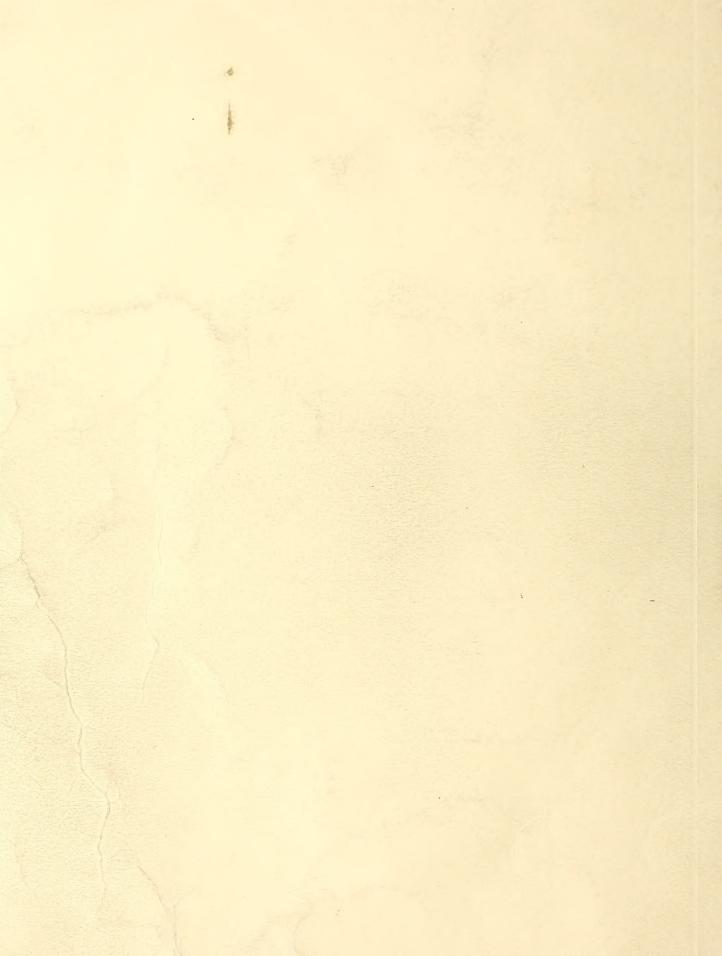
# Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.







INCORPORATED 1901

# Jours Jore Store 1902

AUTUMN

84-86 RANDOLPH STREET CHICAGO



Field of Vaughan's Prolific Callas.

# VAUGHAN'S NEW PROLIFIC CALLA

This splendid novelty, while much like the common Calla, has such definite points of

This splendid novelty, while much like the common Calla, has such definite points of added merit that it is, in our opinion, sure to take the place of the old variety. The flowers are large and snow-white in color, and a good plant will produce three times as many flowers as other Callas. This, together with the fact that the plant grows about 6 inches shorter, makes it an ideal pot-plant for house- or window-culture.

We know of no bulb which is more easily grown than the ordinary Calla, and with a very free-flowering habit and compact growth, this new variety will become very popular and have an enormous sale when its merits become fully known.

The Vaughan Prolific Calla has another remarkable habit; every good-sized bulb produces a dozen or more young offsets which readily separate from the parent bulb and without injury to the latter; these bulblets grow in a few months to produce plants of flowering size very desirable for remembrances to your flower-loving friends. Culture for this variety is the same as for the ordinary Calla. See Vaughan's book "Flower Bulbs," for full instructions how to grow. 50 cts. each, \$1.35 for 3, \$5 per doz.

N. B.—Do not leave this out of your fall order.

N. B .- Do not leave this out of your fall order.

# Vaughan's Select Stock Single Early Tulips KEIZERKROON

This splendid single bedding Tulip, which is illustrated on the front cover of this Catalogue, may be well called the "Emperor's Crown." Of tall, erect habit, it grows to a height of 10 inches, and is most effective when grown alone in beds or masses. It has a large rich crimson flower with a broad margin of gold, making a combination which is dazzling in the extreme. Two hundred bulbs planted 5 inches apart are sufficient for a round bed 5 feet in diameter, thus making a display at the cost of \$3.50 which will last for weeks and attract the attention and admiration of everyone who sees it. We import annually many thousands of this splendid variety and can assure our customers that they will receive nothing but large-sized, first-class bulbs. 5 cts. each, 12 cts. for 3, 35 cts. per doz., \$2 per 100, \$3.50 for 200, \$16 per 1,000.

# Single Early Tulips, VAUGHAN'S SPECIAL MIXTURE

special mixture which we make ourselves, using nothing but the best named varieties of the brightest colors, namely: White, Pink, Yellow, Crimson, Scarlet, Red and Gold, Striped, etc. These varieties are specially chosen so that they will all bloom at about the same time, making this a splendid assortment for planting in best or masses. We take special pairs with this beds or masses. We take special pains with this mixture and use nothing but first-size bulbs, such as are listed in this Catalogue, and we therefore recommend it to our customers as being the finest mixture in existence. 4 cts. each, 10 cts. for 3, 35 cts. per doz., \$1.75 per 100, \$15 per 1,000.

# **BLACK CALLA**

A peculiarity of this bulb from the Holy Land A peculiarity of this bulb from the Holy Land is that it is strictly a winter bloomer, producing enormous coal-black flowers of a brilliancy that is indeed striking. The bulbs should be potted as soon as received and set away in a dark, cool place until they have made root-growth, when they can be taken to the light. We have imported direct from Palestine an immense stock of this odd plant. Nota low wifes. this odd plant. **Note low prices**.—Large bulbs, each 15 cts., 4 for 50 cts.; mammoth bulbs, each 20 cts., 4 for 75 cts.

# WHITE CALLA

This old favorite is too well-known to require much description. It will grow under the most t ying treatment; furnace-heated air and gas stoves do not injure it, nor is the plant susceptible to insect depredations. Let the plant rest during the summer by turning the pot on its side and start it again in September by resetting in fresh soil. potting in fresh soil.

We have fields of these bulbs grown specially for us in California each year and can therefore assure our customers that we will supply first-class bulbs only.

First size. 15 cts. each, 40 cts. for 3, postpaid; \$1.25 per doz., \$4.50 for 50, by express at buyer's expense.

**Select size.** 25 cts. each, 60 cts. for 3, postpaid; \$2 per doz., \$7 for 50, by express at buyer's expense.

Mammoth size. 40 cts. each, \$1 for 3, postpaid.

# SPOTTED-LEAF CALLA

This variety is similar to the well-known White Calla, but has glossy dark green foliage, beautifully spotted with white, making it a splendid ornamental plant even when not in bloom. The flowers are pure white with a dark throat; it makes an exceedingly valuable decorative plant when bedded out in summer. Each 15 cts., 2 for 25 cts., doz. \$1.25; extra-large bulbs, each 25 cts., 3 for 60 cts., rectraid. postpaid.



Spotted Calla.



# FOR INDOORS AND THE GARDEN

FALL BULBS must be secured now for both inside and outdoor work (our full book of instructions free with each order). No indoor gardening is so interesting as this. The bulbs, containing in themselves, as they do, all the substance for growth and flowering, need but the most ordinary care and attention to bring them to bloom. Their showy beauty and fragrance are very effective, surpassing even in winter many of the most popular summer flowers. The contrast of this floral health with stormy winter weather outside is a constant pleasure. beauty with stormy winter weather outside is a constant pleasure.

We secure from Europe bulbs and plants the most carefully assorted, for florists who devote their entire greenhouses to producing cut-flowers. Such bulbs and plants must be the best; those, which under proper treatment, will produce perfect flowers. This quality recom-

mends itself to the amateur, making success the more certain.

We aim in this latest book to show more fully than ever before how the bulbs here offered may be used and grouped effectively. We aim to tell you just what will make up an effective bed of Tulips, Hyacinths or other bulbs, and the quantities for beds of certain sizes. This makes easy a task formerly difficult. With the detail we give here, every customer should be able to select and order readily without the aid of a gardener, and, therefore, with an added pleasure to the final result.

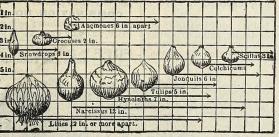
Should you need further suggestions or plans, we shall be glad to supply them on receipt of some particulars from you regarding size of beds to be planted, effect desired, amount to be expended, etc.

# . . CONTENTS OF BOOK . . .

Allium 10 Amaryllis 10 Ampelopsis 19 Anemones 10 Apple 18 Arum sanctum 2d cov. Araucaria 15 Asparagus Roots 22 "Ornamental 15	Carnation 15 Chinese Lily 8 Chionodoxa 10 Chrysanthemum 16, 19 Clematis 19 Crocus 11 Crown Imperials 10 Currants 18 Cyclamen 10, 20	Flower Seeds	Lemon Tree 16 Labels 24 Lantana 16 Lawn Grass Seed 23 Lilacs 19 Lilies 13 Lily-of-the-Valley 13 Mats, Hotbed 24 Mint 19	Peonies	Spirea
Azalea 15 Begonia 15 Bignonia radicans 19 Bird Seed 22 Blackberries 18 Bowker's Plant-Food 24 Bowl, Chinese Lily 8 Bulb Pans 24 Calla Lily 2d cov.	Daffodils         8, 9           Day Lily         19           Essex Rape         21           Fartinginum         17           Ferns         17, 3d cov           Fern Ball         17           Fern Pans         24           Fertilizer         23           Flower Pots         24	Gravel     8       Mibiscus     17       Honeysuckles     19       Hyacinths     2, 3, 4, 5       Hyacinth Glasses     4       Insecticides     24       Iris     11       Ixias     12       Jonquils     8	Mushroom Spawn . 23 Marcissus . 8, 9, 3d cov Nerine	Roses     .18       Rubber Tree     .3d cov.       Rye     .21       Sand Vetch     .21       Sash, Hotbed     .24       Scilla     .14       Shrubs, Hardy     .19       Snowdrops     .14       Sparaxis     .14	Tuberoses . 14 Tulips . 2, 6, 7 Tubs . 24 Umbrella Plant . 15 Vegetable Seeds . 22, 23 Victory Collection . 4 Wheat . 21 Wild Rice . 21 Winter Oats . 21

# Depth at Which Bulbs Should be Planted

Many of our customers are frequently puzzled to know the proper depth and distance apart at which bulbs should be planted. The accompanying diagram, reproduced from Popular Gardening, conveys the information much more clearly and briefly than we could describe it, The chart will bear careful study. Outdoor planting should be done early in the fall to secure healthy plants, vigorous foliage and beautiful flowers.



# SPECIAL DISCOUNTS

Save Money by getting your neighbors to combine their orders with yours and take advantage of the liberal discounts

For	\$1	you:	may s	elect	to the	amount	of	\$1.05
"	2	. 66			66.	. 64	44.	2.12
"	3		66		11	66	11	3.21
16	1	66	66		66	66	66	4.32
46	5	46	66		66	66	66	
16	6	13			4.6	44	46	5.45
"	8	66	46		66	- 11	66	8.75
44	IO	66	66		66	16	-66	11.00
0	311		W 100		150	All the Street		

On larger orders we will give a proportionate discount. Please remember the above discounts apply to Bulbs and Plants only.

# BUSINESS RULES-PLEASE READ CAREFULLY

**How to Order.**—We do not send seeds, plants or bulbs C. O. D. Write your name, post office, state and your express office plainly on every order and every time you write us. Give plain shipping directions; where none are given we use our best judgment, at your expense and risk.

**Prepaid.** Prices given in this Catalogue usually include prepayment by mail on bulbs and plants (not tools, unless so marked) except where offered by express," or marked otherwise, then the purchaser is to pay charges. Cost of Remitting. Our customers may select additional bulbs

free, with every order of \$1 or more, to the amount of the cost of the money order, registered letter, or other remittance.

Very Important. You can aid us by using order sheet, as follows:

I. Place the quantity wanted before each article.

2. Use one line for each kind ordered.

3. As nearly as possible make out your list in the same order in which the goods are catalogued, beginning at the front.

Prompt Delivery. If goods are not received in a reasonable time, send exact copy of order, date sent, stating amount of enclosure, kind of remittance (draft or money order), and the same will be investigated. Remember, sometimes in the busiest season others may have orders ahead of you, which must be filled in rotation. Order early.

**Errors.** If stock is not as expected, compare with order, read Catalogue rules carefully, and if we are in the wrong write us at once, giving all

particulars as in paragraph above, but please do not complain to others until we have had a chance to rectify or explain matters.

Time of Sending.—Not all fall bulbs are ready at the same time, but nearly all of the Dutch and French importations are in the store by September 15. The following table gives approximate dates of arrival:

September 1, Lilium candidum, Roman Hyacinths, Lilium Harrisii, Freesias, Paper White Narcissus. September 15, Hyacinths, Tulips and other Dutch bulbs, Callas. October 20, full supply of Lilies, Chinese Narcissus, Dahlias, Peonies and Gladiolus. November 10, Spirea and Lily-of-the-Valley, new crop of Tuberoses the-Valley, new crop of Tuberoses.

How to Pay.-Send cash with order (as we do not open book New York or Stay.—Send cash with order (as we do not open book accounts for small amounts, and can only send to value of money received) by New York or Chicago Draft, Registered Letter, Money Order, Express Order; in any of these ways at our risk. Postage stamps in small amounts are taken as cash, but they must be sent so they will not stick together. Registered letters are generally very safe, and you can send that way from any post office and get our receipt by return mail.

Head Gardeners' and Farmers' Situations.—We keep a list both at our New York and Chicago stores of practical gardeners and farmers who are proficient in their various departments and competent to give satisfaction to any lady or gentleman requiring such. If parties desiring such will write us, giving particulars as to what kind of a man they want, we will put them in communication with suitable men.

# NEW YORK VAUGHAN'S SEED STORE 206=208 W. Randolph St. }



Bed of Vaughan's Named Hyacinths.

# <u>Collections of</u> Hyacinths and Tulips

... FOR BEDS ...

In early spring there is nothing makes a more beautiful show than a well-planted bed of Hyacinths or Tulips when in full bloom. These bulbs are of easy culture, require very little protection during winter and are sure to give satisfaction. In order to assist those of our customers who are not familiar with the arranging of beds, we offer the following collections. These will be filled with the same high-grade bulbs listed elsewhere in this Catalogue, and care will be taken that only such varieties that will flower at the same time and be of the proper height will be selected. We will also be pleased to advise our customers with regard to other shapes and designs of beds which they may have, giving full particulars as to number of bulbs required and price on receipt of size.

# Vaughan's Quarter Century Collections

# HYACINTHS

**COMBINATION NO. 1.** Contains 100 bulbs, four colors; sufficient to plant a round bed 5 feet in diameter, planted 6 inches apart. Price, our selection Named Hyacinths, listed on page 3, \$7.50 by express, at purchaser's expense. If filled with Vaughan's Fancy Bedding Hyacinths, listed on page 4, \$4.75 by express, at buyer's expense.

**COMBINATION NO. 2.** Contains 200 bulbs; sufficient to plant a square bed 6 feet across with three colors, planted 6 inches apart. Price, our selection of Named Hyacinths, as listed on page 3, \$14 by express, at buyer's expense. If filled with Vaughan's Fancy Bedding Hyacinths, as listed on page 4, \$9 by express, at buyer's expense.

**COMBINATION NO. 3.** Contains 60 bulbs; sufficient to plant a bed 5 feet long and 3 feet wide with one solid color, planted 6 inches apart. Price, our selection Named Hyacinths, customer's selection of color, \$4.80. If filled with Vaughan's Fancy Forcing Hyacinths, \$3 by express, at buyer's expense.

# TULIPS

**COMBINATION NO. 4** (Single Tulips, solid colors). Contains 200 Tulips in four named varieties; sufficient for a bed 15 feet in circumference, 5 feet across, planted 4 inches apart. Price, \$3.50 by express, at purchaser's expense.

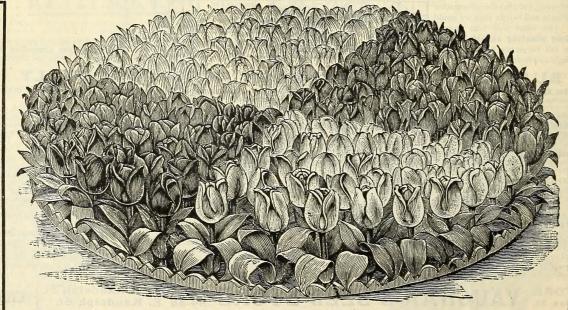
COMBINATION NO. 5 (Single Tulips, solid colors). Contains 275 Tulips in four named varieties; sufficient for a bed 5 feet across by 6½ feet long. Price, \$4.75 by express, at purchaser's expense.

COMBINATION NO. 6 (Double Named Tulips). Contains 200 bulbs in four colors; sufficient to plant a bed 5 feet long by 3 feet wide. Price, \$3.50 by express, at purchaser's expense. This collection is sure to please.

**COMBINATION NO. 7** (Double Named Tulips). Contains 150 bulbs in two colors; will plant a bed 5 feet long by 3 feet across. Price, \$2.65 by express, at purchaser's expense.

FREE to purchasers of the above collections, the book "Flower Bulbs and Their Culture," if asked for at the time of ordering.

bed of NARCISSUS POETICUS is a splendid sight. See second cover page.



Bed of Vaughan's Named Tulips.

Do not fail to include a few of Vaughan's New Prolific Callas in your order. See 2d cover page.

# Named Dutch

# FIRST SIZE SELECTED BULBS

Hyacinths easily take the lead as being the most popular winter-flowering bulb. Its easy culture in pots, glasses or outdoors make it a general favorite. The varieties offered have been selected for their beautiful colors, large spikes and fragrance.

To customers who buy in large quantities for indoor culture or for bedding, we will be glad to quote special prices on receipt of their wants. Varieties marked \* are best for growing in water, as per illustration at foot of this page. While they do not give best results when produced in this manner, it is, however, quite a novelty to grow them in this way, and they will give fair-sized spikes.

For full cultural instructions, see our book "Flower Bulbs and Their Culture," free with every order amounting to \$1\$ or over, if asked for at time of ordering.

If to go by mail add at the rate of 20 cents per dozen for postage Prices on single bulbs include postage

SINGLE RED AND ROSE Ea	ch -	Doz.	100
*Baron van Thuyll. Rose; early	11	\$1 00	\$7 35
Cardinal Wiesman. Rose; large truss; late	20	2 25	17 00
Charles Dickens. Large spike; rose	II	I 10	7 70 7 40
		I 10	7 70
Fireball. Early; very fine; dark	TT	95	7 15
General Pelissier. Deep Chinson	II	95	7 15
General Pelissier. Deep crimson.  *Gertrude. Dark rose; medium early  Gigantea. Blush; medium early  *Lord Macauley. Soft red; late.	10	90	7 00
*Lord Macauley. Soft red; late	12	1 20	8 00
Le Prophete. Fine pink	10	95	7 15
*Le Prophete, Fine pink, Le Prophete, Fine pink, *L'Ornament Rose, Medium; pink; very large truss	18	1 90	15 25 8 00
Marie Cornella. Light rose. Moreno. Pink; broad spike. New	14	I 25 I 25	8 50
Moreno. Pink; broad spike. New	10	90	6 50
*Robert Stelger. Crimson; medium early.  Roi des Belges. Dark red; early.	10	85	6 35
*Robert Steiger. Crimson; medium early	II	95	7 15
Rosea Maxima. Rose; large truss; late	14	1 30	9 70
	Take .	25.6	
SINGLE WHITE			
*Alle augusticalms Rest for Easter	12	1 15	8 00
Dura white: early	15	1 60	12 00
		1 10	7 50 8 50
Blanchard. Large; pure; early	14	I 25	8 50
Blanchard. Large; pure; early.  Grandeur a Merville. Blush; late.	11	95	7 15 7 85
		I 25 80	6 10
La Franchise. Waxy white; late	TE	I 50	11 00
La Franchise. Waxy white; late. *La Grandesse. Waxy white; late. *La Grandesse. Pure; medium early. *La Grandesse. Pure; medium early.	12	1 25	9 60
Leviatnan. Late; large nower, pure with	12	I 20	8 25
L'innocence. Early, pure winte	12	I 20	9 00
Mont Blanc. Pure: large spike; late	15	1 50	11 00
Paix de l'Europe, Pure; late	. II	I 10	8 00
Pavillion Blanc. White	12	1 15	8 25
L'Innocence. Early; pure white: Madam Vanderhoop. Late. Mont Blanc. Pure; large spike; late. Paix de l'Europe. Pure; late Pavillion Blanc. White. Queen Victoria. Pure; late. Valtale Rlush late.	. 13	1 25	8 50 6 70
Voltaire. Blush; late	. 10	95	0 /0
SINGLE BLUE			
Barre was Thought Bright: good spike: early	. Io	90	6 60
Baron van Thuyll. Bright; good spike; early	. II	I 00	7 50
Blondin. Porcelain; early	1		P. Transpier
purple	. Io	95	
Czar Peter. Light; handsome flower.	. 12	I 20	9 00
Cand Maitre. Dark borcelain; inc			7 15
dium early.  King of Blues. Dark; medium early.  La Peyrouse. Porcelain; late	. 11	95	
King of Blues. Dark; medium early.	. II	95	
Leonidas. Bright; early	. II	1 00	
Lord Byron. Late: large truss	. 18		
Lord Byron. Late; large truss Lord Derby. Medium; porcelain	. 18	1 90	
Marie, Dark: large spike; me	-		
dium early	. IC	80	6 60
Pleneman. Dark porcelain	;	THE PARTY	
medium early Queen of Blues. Light; fin	. 11	95	7 03
Queen of Blues. Light; his	e .	7 0	8 50
spike	: 14	1 25	0 30
Regulus. Light, dark striped	, 10	80	6 40
william I. Dark velvety; early	II	1 00	The second second
William I. Dark velvety, early	1		
	A.K.		CONTRACT OF



Each	Doz.	100
Alida Jacoba. Dark; medium early\$0 10	\$0 95	\$6 75
Hermann. Orange-buff; late II	I IO	8 25
lda. Pure; early II	I IO	8 25
King of the Yellows. Extra; medium early 12	I 20	9 10
La Citroniere. Lemon; late II	1 00	7 70
La Pluie d'Or. Bright; medium early 10	85	6 60
L'Or d'Australle. Pure; late II	I 00	7 70
Sonora. Large; yellow; good truss 14	1 30	9 35
		The Part of

# DOUBLE BLUE

locksberg. Porcelain; medium early	TT.		00	/	10
harles Dickens, Early	10		95	7	15
arrick. Clear; large spike; medium		1			
early	10		95		15
eneral Antinck. Light; forces early	10		95		15
Prince Albert. Dark: very early	II	1	00	7	50
rince Saxe Welmar. Semi-double;	70		90	7	00
late	10		20	1	-



Czar Peter. Grown from first-size bulb.

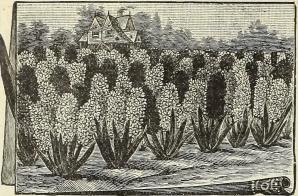
DOUBLE RED AND RO	SE	
Each	Doz.	100
Bouquet Royal. Pink; fine spike; early. \$0 11 Bouquet Tendre. Carmine. 16 Czar Nicholas. Rosy blush; late. 16 Gladstone. Pink; late. 17 Princess Alexandria. Dark rose; late. 17	95 85 95	\$7 50 7 15 6 50 7 50 9 00
DOUBLE WHITE  Bouquet Royal, Pure; fine spike	1 00	7 70

SPECIAL OFFER "A" We will mail, postpaid, to any address, for 55 Cents, the following 6 Single Named Hyacinths (first-size bulbs). Gigantea. Light pink.
Certrude. Dark rose.
Bareness van Thuyll. Pure white.

Grand Maitre. Dark blue.
Grand Maitre. Dark blue.

This Collection consists of the best 6 Hyacinths especially adapted for pot or water culture, and would cost 75 cents at list-prices.

Sin	gl	e D	utch	Hya	cinth
			ing in		



Vaughan's "Fancy" Bedding Hyacinths.

# Vaughan's "Ordinary" Hyacinths Mixture Bedding

We offer under this heading a grade of bulbs which are of good size, such as can be used for general bedding or grown for cut-flowers. If specimen spikes are wanted, however, we recommend the use of named sorts only.

Add I cent per bulb, or 12 cents per dozen, to prices named below for postage.

#### SINGLE VARIETIES

	Each	Doz.	100	1,000
Blue, all shades	\$0 06	\$0 50	\$3 50	\$32 00
Light Blue	66	50	3 50	32 00
Red and Rose	06	50	3 50	32 00
Rose	06	50	3 50	32 00
Pure White	06	50	3 50	32 00
White, all shades	06	50	3 50	32 00
Yellow	06	50	3 50	32 00
All Colors Mixed	05	45	3 25	30 00

# DOUBLE VARIETIES

DOODLE	ATTENTA	TITO		
	Each	Doz.	100	1,000
Blue, all shades	\$0 06	\$0 55	\$3 75	\$35 00
Light Blue	06	55	3 75	35 co
Red and Rose	06	55	3 75	35 00
Rose	06	55	3 75	35 00
Pure White	06	55	3 75	35 00
White, all shades	06	55	3 75	35 CO
Yellow	06	55	3 75	35 00
All Colors Mixed	05	50	3 50	32 00

# VAUGHAN'S "FANCY" HYACIN

We import each year a grade of Mixed Hyacinths, for which we pay a high price; these bulbs equal in size the named varieties offered by many dealers, and are sure to give satisfaction to all who use them. We offer these bulbs in separate color mixtures, each shade being mixed from varieties which will bloom at the same time, making them very desirable for bedding purposes. For those who do not wish to pay the high price for named varieties, we especially recommend this grade for growing in pots. We only offer this "Fancy" strain in single varieties.

#### Add I cent per bulb, or 12 cents per dozen to prices named below, for postage.

	Each	Doz.	100	1,000
Blue, all shades	\$0 07	\$0 70	\$5 00	\$45 00
Light Blue	07	70	5 00	45 00
Red and Rose		70	5 00	45 00
Rose	07	70	5 00	45 00
Pure White		70	5 00	45 00
White, all shades	c7	70	5 00	45 00
Yellow	07	70	5 00	45 00
All Colors Mixed	06	60	4 75	42 00

# "Victory" Collection of Christmas-Blooming DUTCH HYACINTHS

Comprising 12 of the choicest and most fragrant named early-blooming Dutch Hyacinths, as follows:

dear blue), 4 Certrude (clear rose), 4 La Grandesee (purest white). 4 Czar Peter (clear blue),

# Mailed postpaid for 70c. One-half of this collection for 40c., postpaid.

The above varieties of Dutch Hyacinths are grown in great quantities by florists throughout the country for Christmas blooming—owing to the fact of these bulbs having matured in Holland at an earlier period than the ordinary stock they can readily be brought into bloom at the above time providing bulbs are planted in September.

This is positively the finest collection of early-flowering Named Dutch Hyacinths over offered for the money.



Tall Patent German. Belgian.

# HYACINTH GLASSES

Hyacinths can be easily grown in water, and it is rather a novelty to grow them in this way. We offer the following two kinds of glasses to be used for this purpose:

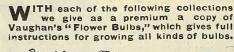
Each Perdoz. Belgian, Tall.

Patent German, Tall. This glass permits the water being changed without .....\$0 15 \$1 65

disturbing the roots..... 25

These cannot be sent by mail.









2 50

# VAUGHAN'S "WINDOW-GARDEN"

# COLLECTION

This is a collection of bulbs chosen especially for culture in water, and if properly treated will repay the purchaser a thousand fold by their beauty, fra-grance and remarkable ease of culture. We will mail this collection as mentioned below for \$1.20, 6 Roman Hyacinths, White.
2 Single Named Hyacinths, our selection.
2 Double Named Hyacinths, our selection.
I Chinese Sacred Narcissus.
4 Giant White Narcissus.
2 Opnithogalum. postpaid. List price, \$2.

- 2 Ornithogalum Arabicum. 12 Mammoth Crocus.

# VAUGHAN'S "WOODLAND" COLLECTION

This collection consists entirely of hardy bulbs suitable for naturalizing in lawns, terraces, or wooded places where they can be planted and left to themselves, coming up each year at the first sign of spring. We will mail this grand collection of to6 bulbs mentioned below for 85 cts., postpaid.

- 15 Single Snowdrops.
- 25 Crocus, Giant-Flowered Mixed.
- 15 Scilla Siberica.
- 15 Rine Grane Hyacinths.
- 6 Marcissus, Single and Double Mixed.
- 15 Chionodoxa Lucilæa (Glory of the Snow).
- 13 Ranunculus, Double French.

# VAUGHAN'S "INDOOR" COLLECTION

For this collection we have made a selection of the best bulbs suitable for pot-culture and especially chosen with a view to having a succession of bloom during the dull winter months. We offer this choice collection mentioned below for 75 cls., postpaid.

- 5 Freesia refracta alba, extra size bulbs.
  5 Allium neapolitanum.
  5 Oxalis, Buttercup.
  2 Bermuda Easter Lilies, large size.
  3 Daffodils, Poeticus ornatus.
  3 Jonquils, Single Sweet-Scented.
  5 Crocus, Mammoth Yellow.
  3 Golden Sacred Lilies.
  3 Dutch Named Hyacinths, Pink, Blue, White.
  1 White Calla Lilv.
- White Calla Lily.

# French Roman or Christmas HYA Special Offer. One each of above 5 colors, 30 cts.; 3 each, 15 bulbs, 85 cts., postpaid.

French Roman Hyacinths. Showing White, Dark Rose, Light Rose and Blue

# SPECIAL OFFER "C

5 French Roman Hyacinths, one of each of five colors listed on this page, and

6 Dutch Roman Hyacinths, one of each of six named varie-

ties listed on this page,

POSTPAID FOR 60 CENTS.

This collection at list-prices would cost, 80 cents.

# Dutch Roman, or Miniature Hyacinths

These Hyacinths are excellent for growing in pots, pans or boxes, and coming into flower after the French Roman Hyacinths, they will give a continuous bloom if planted at the same time. They bloom very freely, the spikes being smaller than named Dutch Hyacinths, but equally fragrant and beautiful. For potculture we recommend named varieties, but the mixed shades will also give read results. will also give good results. Postpaid

Each	Doz,	100
.\$0 07	\$0 70	\$4 00
07	70	4 00
07	70	4 00
07		4 00
07	70	4 00
07	70	4 00
ned vari	eties for	35 cents,
	.\$0 07 07 07 07 07	.\$0 07 \$0 70 07 70 07 70 07 70

SEPARATE COLORS

	COLOIC	PERSONNELL	10 K
	Post	paid	Not postpaid
		Doz.	
Pure White	\$0 05	\$0 45.	\$2 75
Blue			2 50
Light Blue			2 75
Red, all shades			2 50
Rose			2 75
Mixed, all colors			2 50

The above are excellent for either house culture or bedding out. Sometimes offered under the name of mixed grade by unscrupulous dealers.

# Prices on single bulbs are postpaid Dozen lots, if wanted by mail, add 8 cents per dozen for postage

There are no more popular winter-blooming bulbs than French Roman Hyacinths, millions of them being grown each season, principally by florists for the cut-flower markets. They are certain to bloom in the house, and may easily be grown by the most inexperienced, in pots of soil or in water may easily be grown by the most mexperienced, in pots of soil or in water and pebbles—planted in September they flower at Christmas or sooner. A succession can be kept up by potting bulbs at intervals. Three bulbs can be planted in a 5-inch pot. Most bulbs throw up from three to five \$\mathbb{e}\sigma\sig lion bulbs each season, we are able to select some extra fine stock for our customers. Each order should include at least a few of these bulbs.

)
25
00
75
o
0
0
7

Grape Hyacinths.

# Grape Hyacinths

HARDY AS AN OAK SPLENDID FOR NATURALIZING

These exquisite little flowers are most fragrant and showy, and when planted in masses the effect is dazzling in the ex-Once planted in the garden or lawn they will soon multiply and send up flower-stems by the score each year. a house plant they are of equal worth; planted six in a 5-inch pot and treated in the same way as Dutch Hyacinths, they will well repay all the care that has been bestowed upon them.

Improved Blue. Three for 5 cts.; doz., 15 cts.; 100, 75 cts., postpaid.

Snow-White. (Scarce.) This is a beauti-

ful companion to the above, and they make a striking show when planted together. Two for 5 cts.; doz., 20 cts.; 100, \$1, postpaid.



Miniature Hyacinth, Grand Maitre.

# Single Large-Flowering Tulips

THE GAY FLOWERS OF SPRING The Tulip, for its gorgeous colors, its pretty cup-like shape and its early flowering, is one of the oldest spring favorites. Planted in beds or borders, it is unrivaled for brilliant effect. As with most flowers, single varieties succeed better than double when forced; for this purpose they should be planted as early as possible; they need not be buried in ashes or earth like the hyacinth, but should have been streamed after which the countries the same plants. be kept in a cool, dark place until well started, after which the same treatment applies to both. The number preceding the name of the variety denotes the height in inches, while the letters **a** and **b** indicate their earliness of bloom; the a's flower together and are the earliest; the b's flower together but are somewhat later.

The prices for single bulbs include postage paid by us; the dozen and 100 rates are by express at purchaser's expense. 25 bulbs at 100 rate; 250 bulbs at 1,000 rate. If by mail, add at the rate of 5 cents per dozen for postage. We supply four of a kind at the dozen rate.

Inch	Each	Doz.	100	1,000
7b Artus. Brilliant scarlet; large flowers. 7b Belle Alliance (Waterloo). Scarlet, yellow base; choice	\$0 03	\$0 25	\$I 35	\$11 00
7b Belle Alliance (Waterloo). Scarlet, yellow base; choice	04	35	I 75	15 00
7D Bizard Verdict. Yellow and red striped	03	25	I 25	10 00
7b Bizard Verdict. Yellow and red striped. Sa Canary Bird. Fine clear yellow; for forcing or bedding.	03	25	I 35	12 00
8b Cardinal's Hat. Bright red	03	25	1 25	10 00
8b Cardinal's Hat. Bright red 9b Chrysolora. Bright yellow; fine cup; for forcing or bedding.	04	40	I 60	13 00
ob Cottage Maid. White, edged rose, yellow base; very nne	OA.	- 40	I 60	13 00
7a Couleur Cardinal. Brilliant crimson; splendid bedder	06	50	3 50	30 00
8b Couleur Ponceau. Rosy red and white 7b Crimson King. Scarlet, yellow base; extra good bedder	03	25	I 25	10 00
7b Crimson King. Scarlet, yellow base; extra good bedder	03	25	I 35	II 00
9b Duchess of Parma. Orange-red, bordered yellow	03	25	· I 25	10 00
sa Duc de Berlin. Brilliant clear scarlet, edged vellow, good forcer	04	35	1 75	15 00
6b Jagt van Delft. White; good bedder	03	25	I 25	10 00
ob Keizerkroon. Red and gold; large flower; extra good for bedding and house culture	05	35	2 00	16 00
7b Lac van Khyn. Violet, bordered white: very distinct	0.2	25	1 25	10 00
9b L'Immaculee. Pure white.	. 03	25	I 30	12 50
7a Mon Iresor. Large-flowering; yellow	06	50	3 00	27 50
8b President Lincoln. Light violet	05	35	2 00	16 00
8b President Lincoln. Light violet	. 05	35	2 00	16 00
8a " Scarlet. Bright scarlet: large flower	05	35	2 00	16 00
8a	05	35	2 15	17 50
8a Princess Mary Ann. Rosy white; extra large	03	25	I 30	12 50
8a Princess of Austria. Fine orange-red; fine forcer	. 05	45	3 00	28 00
8a Proserpine. Rich carmine-rose; fine forcer	05	45	2 75	25 00
6b Purnle Crown Dark red variegated foliage: fine	02	25	I 35	11 50
8b Queen Victoria (La Reine). White, shaded rose; very fine	04	35	1.75	15 00
8a Rembrandt. Scarlet: large, fine flower	04	40	2 15	18 00
8a Rembrandt. Scarlet; large, fine flower	02	25	1 30	12 50
6h Rose Grisdella. White shaded rose: extra	05	40	2 50	22 00
7b Rose Luisante. Splendid large, satiny rose flower.	10	60	4 50	40 00
8b Silver Standard. White, Crimson-striped.	0.4	35	2 15	18 00
7b Thomas Moore. Orange; sweet-scented.	04	30	1 80	16 00
6b Van der Neer. Violet-purple; extra fine	07	25	I 30	12 50
7h Van Vondel Deen cherry-red white feathered: large	02	25	I 30	12 00
7b Van Vondel. Deep cherry-red, white feathered; large. 8b Vaughan's New Pink. Beautiful pink, shaded white.	04	35	2 00	
6b Vermilion Brilliant. Dazzling color; fine for bedding	05	40	3.75	15 75 33 00
7h Wouvermann, Purple	04	30	1 90	16 66
7b Wouvermann. Purple 8b Vellow Prince. Pure yellow; the best yellow for forcing.	04	35	I.75	15 00
8b Yellow Prince. Pure yellow, variegated leaves. This variety differs from the above	6	33	1.13	19 00
only by its beautiful leaves, which have a broad golden yellow edge, thus making	it			
a splendid sort for bedding purposes	05	AF.	2 00	25 80
a shirting sort for second barbases treatment treatment to the second se	03	43	- 113	25 00

# **SINGLE EARLY** MIXED TULIPS

Single Tulip

Our mixtures are made up from large-flow-ering, bright-colored varieties of uniform height, and which bloom at the same time.

For bedding. Per doz., 15 cts.; 100, \$1; 250, \$2; 1,000, \$7.50.

# EXTRA FINE MIXED

This is a mixture made by ourselves from named sorts only, all blooming at same time.

Per doz., 25c.; 100, \$1.25; 1,000, \$10.

# COLOR MIXTURES

The following are selected from varieties of same height, and which bloom at the same period. Especially recommended for bedding.

Single White Shades Mixed.
Yellow Shades Mixed.
Red Shades Mixed.
Pink Shades Mixed.
Variegated Shades Mixed.

Each color, per doz., 30 cts.; 100,

# DUC VAN THOL TULIPS

These are particularly good for forcing and pot-culture, blooming very early, and of dwarf habit.

				1,000	Each Doz. 100	I,080
6a	Gold-Striped\$0 04	\$0 30	\$1 40	\$11 50	6a White. True	24 00
6a	Rose	140	2 55	21 00	6a Yellow 06 50 3 00	27 00
7a	Scarlet 04	35	I 75	15 00	7a Crimson	TI GO
6a	Vermilion 03	25	I 25	10 50	6a Red and Vellow 04 39 1 40	II 50
		1274	37	ALC: NOW		

Special Offer "B"

24 Duc van Thols, 3 of each kind, for 60 cts., postpaid.

These are among the best of the late or May-flowering class of Tulips. A bed of these when in bloom is a grand sight, paying a hundrediold for all the care bestowed upon them. The flowers are of great dredion for all the care bestowed upon them. The nowers are of great size and remarkably showy, with their corrugated and toothed petals. They will stand for a long time, and, having extremely long stems, they make an admirable cut-flower. The color is a combination of crimson and golden yellow, streaked and edged with green, resembling the plumage of a parrot. No garden complete without a bed of these grand bulbs.

The rates for single bulbs include postage; price per 100 is by express at buyer's expense. 25 at the 100 rate; if by mail, add

5 cents per dozen for postage.				
Admiral de Constantinople. Red, tipped Ea	ch	Doz.	100	1,000
orange; large flower\$0				\$16 00
Lutea major. Bright yellow; large flower	05	35	2 00	16 00
Monstre Rouge. Large, brilliant scarlet flower.				
One of the best for outdoor bedding				16 00
Markgrave. Vellow, striped scarlet and green				16 00
Perfecta. Vellow, striped red				16 00
Couleur Cafe. Brown and yellow	05	35	2 00	16 00
<b>Cramoisie Brilliant.</b> Deep crimson, with large black star-shaped center. Finest of the Par-				
rot varieties	05	35	2 00	16 00
Gloriosa. Red and yellow	05	35	2 00	16 00
Superfine Mixed	04	30	1 50	13 50
a comment of the comm		march strategy	-	

Special Offer. 16 Parrot Tulips, two each of eight varieties, post-paid to any address for 45 cents.



# 9666 Double 8 Tulips.

#### LATE TULIPS SINGLE

These Tulips produce very large flowers, marked and variegated in the most singular manner. As their season of bloom follows the early sorts. they are valuable to keep up a continuous display and extend the season.

Bizarres. Vellow ground, feathered crimson, purple or white. 4 cts. each, 30 cts. per doz., \$1.50 per 100, \$13.50 per 1,000.

Bouton d'Or. The only late pure yellow Tulip. A most handsome variety and excellent for cut-flowers. 4 cts. each, 35 cts. per doz., \$2 per 100.

Bybloems, Wiolets. Tail and brilliantly variegated; white ground, flaked lilac-purple or black. 4 cts. each, 30 cts. per doz., \$1.50 per 100.

Bybloems, Roses. White ground, shaded rose; tall, very showy; bloom in May. Fine mixture. 4 cts. each., 30 cts. per doz., \$1.00 per 100. Bybloems, Roses. White ground, shaded rose; tall, very showy; bloom in May. Fine mixture. 4 cts. each., 30 cts. per doz., \$1.00 per 100, \$13.50 per 1,000.

Greigii. One of the tallest and showiest of the late Tulips, producing flowers of enormous size and of a brilliant scarlet color, with blue center; foliage spotted maroon. 15 cts. each, \$1.35 per doz.

Macrospila. A glowing crimson-scarlet, with deep zone of black and yellow; very fragrant; splendid for cutting. 4 cts. each, 35 cts. per doz., \$1.60 per 100, \$13.50 per 1.000.

Single Late Tulips. All the above-named varieties and many more in splendid mixture. 4c. each, 30c. per doz, \$1.50 per 100, \$13.50 per 1,000.

SPECIAL OFFER "D" We will mail 4 each of the following grand late-flowering Tulips—Gesneriana, Macrospila, Bouton d'Or and Blue Flag. for 40 cents, postpaid; 12 of each for 85 cents, by express at purchaser's expense.

8

6

9



Darwin Tulips.

TULIP, GESNERIANA This is a tall-growing, late-blooming Tulip, and undoubtedly one of the finest in cultivation. The

undoubtedly one of the finest in cultivation. The flowers are as large as coffee cups and carried on stout stems nearly 18 inches from the ground. The color is brilliant crimson-scarlet, with a large, peacock-blue blotch in the center, and of very strong fragrance. No Tulip that has come under observation is at once so brilliant and lasting.

The bulbs may be replanted for years, if taken up when the leaves begin to wither and stored in a cool, dry place until late September. It is, however, quite necessary to cut the flowers as they fade to prevent the formation of seeds, which is very exhausting to most bulbous plants. They remain in bloom from three to four weeks, and are admirable when planted in groups among everadmirable when planted in groups among ever-green and shrubbery where they show up to splen-did advantage against the dark background. 3c. each, 25c. per doz., \$1.75 per 100, \$15 per 14000.

# DARWIN TULIPS

Brilliant self-colored late Tulips of immense size, and borne on strong stems, many of them 2 feet high. The colors surpass in brilliancy anything hitherto known in Tulips, and are of almost every conceivable color, from pale blush to the brightest red, lilac, light blue, and purple to almost black.

Price of the following Named Varieties, 4c. each, 40c. per doz., \$2.75 per 100.

Herold. Violet.

Long'ellow. Dark
rose.

Mixed. Comprising all of above and many others. 3c. each, 3oc per doz., \$2 per 100, \$15 per 1,000.

Special Offer. Three of each of the above-named varieties (15 bulbs) for 50 cents, postpaid.

# DOUBLE EARLY TUI

Double Tulips have massive, peony-like flowers of brilliant and beautifully diversified colors, and are very effective in beds on lawns, terraces, etc. The varieties marked "early" are valuable for bedding with the Early Single Tulips, as they flower about the same time, and carry on the succession to the Late Double Tulips.

They are also very good for growing in pots. See Vaughan's "Flower Bulbs" for full cultural directions. Free with every

order of \$1 or over.

The prices for single bulbs include postage paid by us; the dozen and 100 rates are by express at purchaser's expense. 25 bulbs of a kind at 100 rate; 250 at 1,000 rate. If by mail, add at the rate of 5 cents per dozen for postage.

Each Doz. Too

MILLS E. VELO	6 Admilest Winisshamm Ded	202.	. 100	1,000
	6 Admiral Kingsbergen. Red	1		
	and yellow; late	\$0 25	\$1 35	\$11 50
, OR SHEWAL	6 Slanc Borde. Purple, white edge;			
1 4 Parille V	late04	30	- I 40	12 00
	and yellow; late	25	I 25	TO CO
	15 Count of Leicester. Orange and	-5	3	
	yellow, feathered; early	50	I 60	14 00
Soil!	10 Crown of Gold. Large flower;	30	7 90	14 00
<i>\///</i>	rich rolden willow cheded or		,	
	rich golden yehow, shaded or-			
	rich golden yellow, shaded or- ange; very double	70	4 50	
Crown of K	oses. Bright pink; early 10	70	5 00	
Duc van in	of. Red and Yellow	25	I 25	TO OÔ
66 66		25	I 25	10 50
EE 86	Crimson	45	2 80	24 00
Duke of Vo	rk. Carmine, edged white	25	I 30	II 25
Gloria Solis	s. Brown and gold; early	30	1 50	13 50
Imperator	Rubrorum. Bright scarlet, a brilliant	30	1 30	,3 30
imperator:	lv		4 00	06 05
Color, Car.		50	3 00	26 25
La Candeur	Best double white for bedding 04	35	I 75	15 00
La Citadell	e. Red, yellow bordered; large 04	30	I 40	12 00
Lady Grand	ison. Carmine; large flower 04	30	I 45	12 75
Le Blason.	White, tinged rose	40	2 00	18 00
Murillo. Li	ight rose	50	3 00	27 00
Peony Gold	. Red and gold; late	30	I 40	12 00
Peony Red.	Red	30	I 40	12 00
Purnurkroo	Red 04 n. Dark red 04	30	I 50	13 00
Pay Rubrar	um. Dark red	35	I 75	15 50
Bearing So	mi-double; white and rose04		I 75	15 00
Rosine. Se	Trytes larger white	35		
Kose blanc	the. Extra large; white	25	I 30	11 50
Salvator Ro	white and deep rose; fine forcer, o7	70	4 50	
Tournesol,	Red and Yellow. Early	. 35	I 75	16 00
66	Yellow. Early	60	3 50	
<b>Yellow Rose</b>	e. Late	30	I 40	12 00

# DOUBLE TULIPS IN MIXTURE

Doz. 100 ...\$0 03 \$0 20 \$1 25 \$10 00 DOUBLE EARLY TULIPS. Fine mixture for bedding. 03
DOUBLE LATE TULIPS. Extra fine mixed. 03 I5 I 00 8 00 I 25 10 00 20

PEACOCK TULIPS

One of the finest Tulips for pot-culture. The flowers are very large and of a clear, transparent, brilliant scarlet, with a golden band through three of its six petals and a large jet black center bordered with jure yellow. The golden for a roc. each, 25c. for 3, 85c. per doz.



Tulip, Gesnerlana.



Chinese Sacred Lily.



Lily Bowl.



Giant " Paper White" Narcissus.

# 東 CHINESE SACRED LILY京

#### ALSO CALLED "JOS FLOWER

This is a species of Polyantha Narcissus introduced from China. The bulbs are of large size, measuring from 12 to 18 inches in circumference, and throw up from five to ten flower-spikes, bearing clusters of large, perfect, waxy white blossoms, with yellow center; of a most delicious fragrance. These may be grown in pots, but are most successful when cultivated in the same manner as in China, namely, in water. A dozen bulbs planted at intervals in bowls with enough gravel to hold them upright will give a profusion of bloom during the winter months. In order to get best results it is advisable to cut two or three slits half an inch deep up and down the sides of the bulbs near the top; this enables the weak shoots to burst through the tough outer layer.

top; this enables the weak shoots to burst through the tough outer layer.

LARGE SELECTED BULBS. Price, to cts. each, 25 cts. for 3, 90 cts. per doz.; if to go by mail, add 3 cts. per bulb, or 35 cts. per doz., for postage. Original baskets containing 30 bulbs, \$1.90 per basket, by express or freight at purchaser's expense.

MAMMOTH BULBS. We have secured again this year a limited number of these very large bulbs, and advise early orders to secure them. If sold out of Mammoth Bulbs we will send selected bulbs for the amount of remittance unless specified otherwise by our customers. 20 cts. each, 55 cts. for 3, \$2 per doz. If to go by mail, add 5 cts. per bulb for postage. per bulb for postage.

# GIANT "PAPER-WHITE" NARCISSUS

A BULB WHICH EVERY ONE SHOULD TRY

We recommend this splendid variety of Narcissus as giving better results when grown in water than any other bulb grown in this way, and we think a trial will convince our customers of the truth of this statement.

The Chinese or Sacred Lily is usually considered to be the best Narcissus for water-blooming, but the Giant "Paper-White," if given the same treatment as the above-men-tioned variety, will give much better results, the flowers being larger, of a more pleasing color and also of delightful fragrance.

These bulbs are of mammoth size, which we import specially for florists' use, and they can be grown equally well in earth. If planted in this manner, we recommend putting six or eight bulbs in an 8-inch pan, which, if planted by the end of September, will flower by Christmas. 7 cts. each, 25 cts. for 4, 65 cts. per doz., postpaid; \$4 per 100, not postpaid.

# GIANT GOLDEN SACRED LILY (JONQUIL RUGULOSUS)

As easily grown as the Chinese Sacred Lily, and a most beautiful companion to that well-known and popular plant. Flower is of handsomest glowing yellow, and very fragrant. The bulbs of this Lily are small, and ought to be planted six or eight to a pan or lily bowl, in order to make a good show. 3 cts. each, 7 cts. for 3, 25 cts. per doz. Add 5 cts. per doz. for postage.

# DOUBLE SACRED LILY (ROMAN NARCISSUS)

Also grown in the same manner as the Chinese Sacred Lily. Produces abundantly of double flowers; white, shaded beautiful yellow; fragrant and lasting. Can be easily brought into bloom for Christmas. 4c. each, 25c. per doz. Add 1oc. per doz. for postage.

# CHINESE LILY BOWL

This handsome article is an entirely new and beautiful pattern, as shown in the illustration. The bowl is made of pressed glass, and is just the thing in which to grow the popular Chinese Sacred Lily, Giant Golden Sacred Lily, Double Sacred Lily, or Giant Paper-White Narcissus, in gravel and water. 6-inch, for one bulb, 25 cts. each, 60 cts. for 3; 7-inch, for two bulbs, 30 cts. each, 80 cts. for 3; 8-inch, for three bulbs, 35 cts. each, \$1 for 3. Can only be forwarded by express.

Gravel, such as is used for above. 10 cts. per qt.; if by mail, postpaid, 40 cts.

# SWEET-SCENTED JONQUILS

Add 5 cents per dozen for postage

Jonquils are prized for their graceful, sweet-scented flowers, in or out-of-doors. For indoor decorations three or six bulbs should be grown in a 4- or 5-inch pot; cultivate same as the hyperinth. Three

Campernelles. Large, single; light yellow, fragrant ... \$0 02 \$0 05 \$ Single. Sweet-scented; yellow ... 9 cts. for 5 ... 02 Double. Rich golden yellow; large and full ... 04 II Rugulosus ... Rich yellow; broad, imbricated perianth, and straight, wrinkled cup. A most charming variety; valuable for bedding ... 03 07 Special Offer: Three each of above four sorts for 25 cents, postpaid ...\$0 02 \$2 05 \$0 15 \$1 00 I 00 35 I 25

# POLYANTHUS NARCISSUS

If to go by mail, add at the rate of 10 cents per dozen for postage

These varieties all bloom very early; the flowers are borne in bunches or clusters on a single stem, and are exceedingly fragrant, may be grown in bowls or glasses under the same treatment as for Chinese Sacred Lily. The Polyantha varieties are also quite valuable for growing in pots, succeeding with every one under most ordinary circumstances.

2 50 3 00 1 50 2 00

Special Offer: One each of the above 7 sorts for 25 cts.; 3 of each for 70 cts., postpaid



Narcissus, Bicolor Victoria

# SINGLE TRUMPET DAFFODILS

EMPEROR. A magnificent sort. The entire flower is a rich yellow; trumpet of immense size, and petals of the perianth so broad that they overlap. Three of these bulbs planted in a 6-inch pot will make a splendid show. To cts. each, 25 cts. for 3, 75 cts. per doz., \$4.50 per 100.

EMPRESS. (See illustration.) This makes a fitting companion to the above, and is, we think, the finest of the two-colored trumpet varieties. The trumpet is of a rich yellow, with a perianth of snow-white petals; flower bold and erect. 10 cts. each, 25 cts. for 3, 75 cts. per doz., \$4.50 per 100.

ORSFIELDII. The grandest Daffodil in cultivation. The finest Narcissus of all, and everyone should make a point of planting a dozen or more of this splendid variety. Large white flower with yellow trumpet, coming into bloom earlier than any other of its class, making an ideal bulb for pot-culture. 6 cts. each, 15 cts. for 3, 50c. HORSFIELDII. per doz., \$3.50 per 100.

Special Offer "E" Three of each, nine Mammoth Bulbs, of the above splendid varieties, Emperor, Empress and Horsfieldii, for 50 cts., postpaid.

Golden Spur. Extra large, rich yellow flower, devoid of green midrib. A very strong grower, and unsurpassed either for pot- or garden-culture. 7 cts. each, 18 cts. for 3, 60 cts. per doz., \$4 per 100.

Henry Irving. Broad, yellow, spreading perianth; large yellow trumpet; very handsome. 10 cts. each, 25 cts. for 3, 70 cts. per doz., \$5 per 100.

Obvallaris (Tenby Daffodil). Very early, medium size, yellow; one of the best for forcing. 5 cts. each, 12 cts. for 3, 40 cts. per doz., \$3 per 100.

Obvallaris (Tenby Daffodil), Very early, medium size, yellow; one of the best for forcing. 5 cts. each, 12 cts. for 3, 40 cts. per doz., \$3 per 100.

Large Sulphur Hoop Petticoat (N. citrina). Very beautiful, pale citron; early flowering. 6 cts. each, 15 cts. for 3, 50 cts per doz., postpaid.

White Hoop Petticoat (N. monophylla). Snowy white flowers of exquisite beauty. Can be bloomed for Christmas if potted in September. 7 cts. each, 18c. for 3, 50 cts. per doz., postpaid.

Princeps. Trumpet large, deep yellow. 3 cts. each, 7 cts. for 3, 25 cts. per doz., \$1.50 per 100.

Trumpet Minor. A dwarf variety with small yellow flowers. 4 cts. each, 9 cts. for 3, 30 cts. per doz.

Trumpet Major. Large flowers of a deep yellow; one of the earliest sorts, especially suitable for potculture or outdoor planting. 3 cts. each, 8 cts. for 3, 25 cts. per doz., \$1.75 per 100.

Trumpet Maximus. Rich golden yellow perianth and trumpet; one of the best. 9 cts. each, 25 cts. for 3, 75 cts. per doz., \$4.50 per 100.

Trompet Mictoria The above illustration of this variety is from a photograph much reduced, but it is sufficient to show what splendid flowers they are. Of bold and erect habit, with creamy white perianth and rich yellow trumpet. It makes a royal companion to the favorites, Emperor and Empress. 25 cts. each, 70 cts. for 3, \$2.50 per doz.

Trumpet Varieties Mixed. All the above and many others, splendid for outdoor planting. 15 cts, for 3, 50 cts. per doz.

rumpet Varieties Mixed. All the above and many others, splendid for outdoor planting. 15 cts, for 3,

50 cts. per doz., \$3.50 per 100.

# Narcissus

# or Daffodils

The Narcissus in the last few years has become a close rival in popularity to the hyacinth and tulip, and every garden should contain a good selection of varieties. As a house plant for winter blooming they can-not be excelled. For cultural in-structions see Vaughan's "Flower Bulbs," free with every order for \$1 or over. Single bulbs and lots of three are sent free by mail. If desired by mail, add at the rate of 10 cents per dozen for postage.

We supply six bulbs of any one kind at the dozen rate

# SINGLE DAFFODILS

With Cup-shaped Flowers

iflorus. Creamy white, with yellow cup; richly perfumed; two flowers on a stem. 3 cts. each, 8 cts. for 3, 25 cts. per doz., Biflorus.

Cynosure. Large, handsome ynosure. Large, handsome flowers; perianth primrose, changing to white; cup yellow, stained orange; much used for forcing. 3 cts. each, 6 cts. for 3, 20 cts. per doz., \$1.30 per 100.

Incomparable. Yellow perianth, orange cup; large flower, varying in shades and forms, but all attractive and fragrant. Early blooming. 3 cts. each, 6 cts. for 3, 20 cts. per doz., \$1,30 per 100.

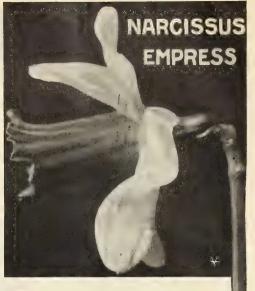
ncomparable, "Stella." A new variety of Incomparable, with white perianth divided into six long petals; cup a light prim-rose-yellow. 3 cts. each, 7 cts. for 3, 25 cts. per doz., \$1.50 per IOO.

Single Daffodils, Mixed. 3 cts. each, 7 cts. for 3, 20 cts. per doz,, \$1 per 100, \$10 per 1,000.

Poeticus Varieties. See inside



Van Sion and Alba plena odorata.



# DOUBLE DAFFODILS

Alba plena odorata. The double Poeticus. Fragrant, snow-white, gardenia-like flowers. 3 cts. each, 8 cts. for 3, 20 cts. per doz., \$1.25 per 100. \$8 per 1.000.

Incomparable (Butter-and-Eggs). Pale yellow and orange: large, fragrant flower; early blocmer, 3 cts. each, 8 cts. for 3, 20 cts. per doz., \$1.25 per 100, \$9 per 1,000.

Orange Phænix (Eggs-and-Bacon). Orange and straw; good for pot-culture and invaluable for cutting. 4 cts. each, 11 cts. for 3, 35 cts. per doz., \$2.25 per 100.

Silver (Sulphur) Phænix. Very large flowers; pale creamy white, shading to primrose 9 cts. each, 25 cts. for 3, 80 cts. per doz., \$6 ner roo.

an Sion. The grand old-fashioned double yellow Daffodil. Very hardy outside and blooms freely in pots in the house. Everybody Van Sion. should plant this one, sure to bloom anywhere and everywhere.

Mammoth Double-Nose Bulbs. These are extra-size bulbs and will produce from two to three flowers each. 5 cts. each, 12 cts. for 3, 40 cts. per doz., \$2.75 per 100, \$25 per 1,000. Fancy Selected Bulbs. 4 cts. each, 10 cts. for 3, 30 cts. per doz., \$1.80 per 100, \$16 per 1,000.

Double Daffodils, Mixed. This mixture

contains all the above-mentioned varieties and many others. Fine for outdoor planting. cts. each, 7 cts. for 3, 25 cts. per doz., \$1.5 per 100, \$12 per 1,000.

SPECIAL OFFER. One of each of five varieties of Double Daffodils listed on this page for 20 cents, postpaid; 4 of each of 5 varieties for 70 cents, postpaid; or 12 each of 5 varieties for \$1.50, by express at purchasers' expense

# **VAUGHAN'S**

# SPECIAL MIXTURE NARCISSUS

This mixture includes all the named varieties of single and double Narcissus, which we consider most suitable for outdoor planting. Once planted out in a permanent position they will planted out in a permanent position they wan come up each year and give a great profusion of bloom, which can be left as an ornament to the garden or used for cut-flowers indoors. These are splendid for growing in masses for garden decoration, and are particularly adapted for mixed borders and wooded places. The bulbs are perfectly hardy and will multiply rapidly; in this way a beginning of one hundred bulbs will give an increase of fourfold in a few years.

The price at which we offer this mixture puts it within the reach of everyone. 3 cts. each, 7 cts. for 3, 25 cts. per doz., \$1.50 per 100, \$12

per 1,000.



# Allium Neapolitanum

This is one of the most beautiful bulbous plants This is one of the most beautiful bulbous plants for conservatory, house or window-garden. Like the freesia, it is of easiest culture, and can be grown by anyone. The flowers are star-shaped, and are produced in large, loosely spreading umbels, on stems 20 inches high. The leaves are broad, sharply pointed, and of a dark glossy green. Plant four bulbs in a 5-inch pot as early as received in the fall, and they will immediately comence to grow, flowering in January and continuing in bloom for several weeks. 5 cts. for 2, 20 cts. per doz., \$1.25 per 100, postpaid.

# Babianas

A pretty little plant bearing showy spikes of flowers, which are characterized by their rich self-colors or the striking contrast of very distinct hues in the same flower. They are not hardy north of Washington, and succeed best when



# -Bleeding Heart

(Dielytra spectabilis)

This is an old favorite and certainly deserves to be in every garden. Once planted where it is to remain, it will come up each spring and make a beautiful plant, with elegant green foliage and long, drooping racemes of heart-shaped pink and white flowers. They also make splendid pot-plants if potted in November and set away in a cool celar until not is full of roots: they can be brought. lar until pot is full of roots; they can be brought into flower in six weeks and will last for some time. 15 cts. each, 25 cts. for 2, postpaid; \$1.25 per doz., by express at purchaser's expense.

# Brodiaeas

Showy half-hardy California bulbs, producing flowers in drooping umbels on stems 1½ to 2 feet high; very fine for window-blooming.

Coccinea (Fire-Cracker Plant). Flowers of deep crimson-red, the lip being a deep vivid green. 6 cts. each, 15 cts. for 3, 50 cts. per doz., postpaid.

Volubilis, or Twining Hyacinth. This variety throws up a flower-stem which twines like a vine, and produces at the end of the same large umbels of pretty rose-colored 'flowers. 12 cts.-each, 35 cts. for 3, \$1 per doz., postpaid.

Mixed. 5 cts. for 2, 20 cts. per doz, postpaid.



Amaryllis Johnsonii.

# Amaryllis

JOHNSONII. The old favorite, and almost too well known to need description. The immense trumpet-shaped flowers, which measure from 6 to 8 inches across, are borne on strong, fleshy flower-stems, and are of rich velvety crimson, each petal having a broad white stripe, contrasting beautifully with the deep red color. For winter bloom this is one of the grandest bulbs for house culture. Large bulbs, 30 cts. each, \$5.cts. for 3, postpaid.

FORMOSISSIMA. The Scarlet Mexican Lily, or Sacred Flower of the Aztecs. This is anothergrand variety of Amaryllis, with beautiful trumpetshaped flowers of a rich, dark scarlet. They can be grown in soil, or water and pebbles like the famous Chinese Lily. When grown in water they will bloom in from two to three weeks' time, with little care and attention. Large bulbs, 15 cts. each. 35 cts. for 3, \$1 per doz., postpaid.

# Anemones (Windflower)

Beautiful and showy spring-flowering bulbs, pro-ducing brilliantly colored flowers; valuable either



FULGENS. Dazzling flowers of brilliant scarlet, accompanied with light, graceful foliage, make this variety one of the most showy species of its class. The flowers, when cut, last a long time in water. 4 cts. each, 40 cts. per doz., postpaid.

Double Anemones, Mixed. Rich colors. 8 cts. for 3, 25 cts. per doz., postpaid. Single Anemones, Mixed. Mahy shades and varieties. 6 cts. for 3, 20 cts. per doz., postpaid.

# SPECIAL OFFER "F"

We will mail 3 Allium Neapolitanum, 3 Anemone coronaria Mixed, 3 Chionodoxa Lucilliæ, and 2 Cyclamen, Giant-Flowered Mixed, for 35 cts., postgald.



# Chionodoxa Lucilliae

(Glory of the Snow)

(Glorg of the Snow)

These bulbs are becoming very popular, and deservedly so, for their lovely blue and white flowers are seen in the garden among the earliest of spring flowers. The graceful sprays are admirable for all sorts of bouquets and cut-flower work of every kind, such soft blue shades being always desirable and hard to find in other flowers. The bulbs are perfectly hardy and make a fine display when planted in masses outdoors. Once planted they can be left to themselves, coming up each year at the first sign of spring. For window culture they are fully as charming as freesias; they bloom very early, usually by Christmas. Selected bulbs, 3 cts. each, 20 cts. per doz., 30 cts. per 100, postpaid.

# Crown Imperial

An old-time garden favorite, with clusters of large, bell-shaped flowers. Once planted it will grow and increase from year to year. Plant as early as possible, and about 5 inches deep. each, 30 cts. for 3, \$1.15 per doz., postpaid.



# Cyclamen

# CIANT-FLOWERED

This well-known, free-blooming plant is only adapted for house culture in our climate, but for winter flowering it has few superiors. Plant in September or October in a 5-inch pot, using rich, light soil, and water sparingly until it begins vigorous growth, after which it may be treated like other house plants. Will give more flowers with less trouble than almost any other bulb we list.

Pure White Crimson Mhite, carmine eye Rose, with dark eye
Any of above varieties, 15 cts. each, 40 cts. for 3,
75 cts. for 6, postpaid. Rose, with dark eye

Mixed Varieties. 12 cts. each, 30 ets. for 3, 50 cts. for 6, postpaid.

# GIANT ORCHID-FLOWERED

This splendid new variety, which we offer now for the first time, differs from the ordinary Cyclamen by it beautifully fringed flowers. The stems of both leaves and flowers are stiff, the foliage beautiful and the flowers of surpassing beauty. The edges of the petals are frilled, fringed and curled, and the colors range from the purest white through delicate pink to rose and crimen.

through delicate pink, to rose and crimson.

Mixed Varieties. 20 cts. e20k, 35 cts. for 3, 75 cts. for 6, postpaid.

#### PERFECTLY LARGE-FLOWERING CROCUS HARDY

This is one of the first of the bulbous plants to show their heads above the ground in the early spring; in fact, they are called the "harbungers of spring." They are perfectly hardy, and can be left in the ground for several years without being disturbed, this being the best mode of treatment. as they invariably produce better blooms the second and successive years than the first year. Plar with Scilla Siberica, the blossoms of these two early-flowering bulbs make a most beautiful show

Prices quoted below for Crocus include postage on dozen and 100 lots. The 1,000 rate is by express at purchaser's expense. We supply 25 at the 100 rate and 250 at the 1,000 rate

# NAMED LARGE-FLOWERING CROCUS

The bulbs of these are three or four times the size of the common Crocus, about an inch in diameter; they are sure bloomers, producing larger and finer flowers than bulbs ordinarily sold.

		IOO	I,000
Albion. Blue, striped white.			\$5 00
Baron von Bruno. Dark bl	ue, 12	65	5 00
David Rizzio. Deep purple	I2	65	5 00
Non Plus Ultra. Blue, wh	ite	,	7
bordered	12	65	5 00
Mont Blanc. Pure white.	12	65	5 00
Queen Victoria. Pure whit	e 12	. 65-	5 00

Į		oz.	100	1,000	
ľ	La Majesteuse. White, vio-				
ı	let-striped\$0	12	\$0 65	\$5 00	
ı	Sir Walter Scott. White,				
Į	blue-striped	12	65	5 00	
į	Cloth of Gold. Yellow and				
ı		T2	65	5 00	
ı	Cloth of Silver. White and lilac	12	65	5 00	
ľ	Ciocilololivei. White and mac	12	03	5 00	

Special Offer: Ten each of above named Crocus (100 bulbs) for 65 cents, postpaid

#### MIXED CROCUS

White	Variegate	Doz. \$0 10	\$0 40 40	\$3 00 3 00	Large Yellow\$0 10 \$0 40 Ali Colors in Splendid Mix-	\$3 co
					ture	2 50

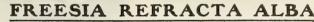
# Vaughan's Special Mixture Giant=Flowered Crocus

This is a special mixture of our own, made from named sorts only, and contains a proportion of the splendid sort, "Holland's Pride." For planting outdoors in lawns, borders, or amonest shrub-

For planting outdoors in lawns, borders, or amongst shrub-bery this mixture cannot be excelled. The bulbs are all of mammoth size, and will give much better results than those of the ordinary mixed grade. 15 cts. per doz., 75 cts. per 100, postpaid; 56 per 1,000, by express at purchaser's expense.

CROCUS, "HOLLAND'S PRIDE."

This is a strain of beautiful yellow Crocus, producing flowers of enormous size. The bulbs of this variety are very large, being about the size of a silver dollar, and will each produce many flowers of a bright golden yellow. In short, it is the most showy Crocus that we have ever had the pleasure of seeing, and for either indoor or outdoor culture; it is what might be called "King of the Crocuses." 3 ets. each, 30 cts. per doz., \$2 per 100, postpaid; \$15 per 1,000, by express at buyer's expense.



Large-Flowering Crocus.

Of all winter-blooming bulbs none are more easy of culture or more beautiful and grace-ful than the Freesia. Plant six to eight bulbs in a 5-inch pot, and you will be rewarded by getting a plant which will beautify and perfume the house for weeks. The flowers are produced six to eight on long, slender stems, and are splendid for cutting.

MAMMOTH BULBS. These are monstrous bulbs and will produce much larger and a greater quantity of flowers than the ordinary size. Each season we are able to secure only a small supply of same, and orders should be sent in early to secure them. 7 cts. each, 75 cts. per doz., \$4 per 100, postpaid.

per doz., \$4 per 100, postpaid.

Selected Bulbs. Pure white, with small yellow blotch on lower petal; remarkably frr-grant and very lasting. 3 cts. each, 10 cts. for 5, 20 cts. per doz., \$1 per 100, postpaid.

Medium-sized Bulbs. 2 cts. each, 5 cts. for 3, 15 cts. per doz., 75 cts. per 100, postpaid.



The Iris, or Fleur-de-Lis, is one of the most beautiful, hardy garden plants grown. They are of easy culture and will succeed in any good garden soil. The flowers of this family are the richest and most varied of any garden plant, and might well be called the "Orchid of the Garden."

SPANISH IRIS (Iris hispanica). These are one of the most satisfactory varieties of Iris to grow, being very hardy, and equally good for pot- or garden-culture. The flowers are of great beauty, having many different blendings of color, and if cut when in the bud-state will last a long time in water. For best effects they should be planted in clumps or masses of 25 or more bulbs set 3 inches apart each way. We offer the following choice named sorts:

Belle Chinoise (golden yellow). British Queen (pure white). Fo Thunderbolt (bronze; large flower). Formosa (dark blue). Louise (white, spotted lilac).

Price of any of above, 2 cts, each, 5 cts, for 3, 15 cts, per doz., \$1 per 100, postpaid. SPECIAL OFFER—Five each of above-named varieties (25 bulbs) for 25 cents, postpaid

Mixed Varieties. In many colors. 3 cts. for 2, 12 cts. per doz., 75 cts. per 100, postpaid.

ENGLISH IRIS (Iris Anglica). None the less attractive than the Spanish Iris. Blue, lilac and purple shades prevail. The bulbs are hardy and also suitable for pot-culture. Mixed varieties, in many colors, to cts. for 3; 25 cts. per doz., \$1.75 per 100, postpaid.

GERMAN IRIS (Iris Germanica). These are perfectly hardy, free-flow-ering varieties and will thrive well in any garden. They do well when planted in a moist situation; a well-established plant will give from 50 to 75 spikes of bloom. Ready in October. 10c. each, 40c. for 6, 75c. per doz., postpaid.

MOURNING IRIS (Iris Susiana). One of the most handsome of the gray, mottled and veined with dark chocolate and black. 15 cts. each, 40 cts. for 3, \$1.40 per doz., postpaid.



JAPANESE IRIS (Iris Kaempferi). Ready in October, These magnificent Irises are among the most beautiful of our summer-flowering plants. Our collection imported from Japan consists of the following colors: Pure white; deep blue; violet; reddish blue; white, yellow center; light blue; purple; bright plant; blue, striped white; white and plank; mottled white; purple and crimson. 20 cts. each, 50 cts. for 3, postpaid; large clumps, 25c. each, \$2.50 per doz., by express; one each of 12 distinct kinds for \$2, by express.



Mourning Iris.



Gladiolus Colvillei alba and rubra.

# Gladiolus

#### For Winter Blooming

For grace and beauty these early-flowering Gladioli cannot be excelled. They are of dwarf Gladioli cannot be excelled. They are of dwarf habit and can be grown in pots, three bulbs to a 6-inch pot making a fine plant. If planted in the open border in the fall and protected with a covering of six inches of straw or leaves they will bloom in June and July. The flowers are smaller and more refined than the ordinary Gladiolus, and are invaluable as cut-flowers, dasting a long time when cut and placed in water.

THE BRIDE (Colvilla) Alba). A light, graceful variety, having pure white flowers which are freely borne on long stems. It is coming more into favor as its good qualities become better known. 5 cts. for 2, 20 cts. per doz., \$1.25 per 100, postpaid.

Colvillei rubra. Red. 3 cts. each, 8 cts. for 3, 30 cts. per doz., \$1.50 per 100, postpaid.

# Gloxinias

Beautiful house plants of dwarf habit and easy culture. Flowers are trumpet-shaped, with beautiful markings, shaded violet, rose, blue or crimson. One bulb planted in a 5-inch pot will make a magnificent show, and if planted at intervals will give a continuous bloom for a long period.

Emperor Frederick. Red, with a pure white border.

Mont Blanc. Pure white.

Defiance. Rich crimson-scarlet.
Emperor William. Violet-blue, with white

tinged and spotted; beautifully streaked and spotted.

Price of any of the above varieties, 15 cts. each, 40 cts. for 3, \$1.50 per doz., postpaid

Mixed Varieties. 12 cts. each, 30 cts. for 3, \$1 per doz., postpaid.



Gloxinia.

# Nerine

These beautiful lilies for winter-flowering are as popular and useful as any of the ama ryllis family, and one of the quickest most certain to bloom after potting. They bloom from September until November, and therefore should be ordered as early as possible.

Fothergilli major. Nothing in the way of color can surpass the splendor of this flower, its texture being so extremely delicate; vivid scarlet. The most floriferous of the group. 35 cts. each, postpaid.

Sarniensis (The Guernsey Lily). pot-plants nothing can be more beautiful, and if a few bulbs of oxalis be planted around the bulb, a thing of beauty will be had forever. Flowers flesh to salmon. They are graceful in form as well as fine in coloring and yeary attractives are in coloring, and very attractive. 20 cts. each, 3 for 55 cts., postpaid.

# Ornithogalum Arabicum

#### (Star of Bethlehem)

This is one of the most striking flowers. As an Easter decoration it is superb. Its immense spike of pure white flowers is simply grand. Bulb is large and solid, closely resembling the hyacinth, and requiring exactly the same culture. Flower spikes 18 to 24 inches high, strong and graceful, bearing an immense cluster of large, pearly white flowers, having a jet black center. 6 cts. each, 15 cts. for 3, 50 cts. per doz., postpaid.



# **OXALIS**

Most of these Oxalis flower from October until Christmas, and later. They are very pretty, of easy culture, requiring only a good, somewhat peaty soil, with considerable light, under which treatment they will succeed well. Put 4 to 5 in a 4-inch pot. Charming for window boxes or hanging baskets. Following prices include postage:

Alba. White. 10 cts. for 4, 25 cts. per doz., \$1.50 per 100.

The per 100.

Cernua lutea. Single yellow. 10 cts. for 4, 25 cts. per doz., \$1.50 per 100.

Cernua lutea, Mammoth Bulbs.
These are much larger than the ordinary grade, and will give large flowers. 3 cts. each, 8 cts. for 3, 30c. per doz.

New Double Yellow. A most beautiful flower. 10 cts. for 3, 35 cts. per doz., \$2.25 per 100.

\$2,25 per 100.

Hirta rosea. Pink. 10 cts. for 4, 25c.

Hirta rosea. Pink. 10 cts. for 4, 25c. per doz., \$1.50 per 100.

Versicolor. Red, violet and white. 10 cts. for 4, 25 cts. per doz., \$1.50 per 100.

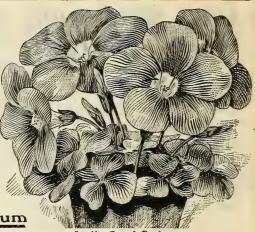
Boweii. Rosy red, yellowish base. 10 cts. for 4, 25 cts. per doz., \$1.50 per 100.

Boweii, Mammoth Bulbs. These are monsters in size, and will give splendid results. Supply limited. 6 cts. each, 15 cts. for 3, 60 cts. per doz.

Deppei (Tetra phylla, or Four-Leaved). Deep reddish purple-violet; a strong grower, flowering well. 10 cts. for 3, 30 cts. per doz., \$1.75 per 100.

Mixed Oxalis. Many varieties. 5c. for 3, 15 cts. per doz., \$1 per 100.

Special Offer "K." We will mail a Ornithogalum Arabicum, 3 Ixias, 3 Double Ranunculus. 3 Grand Duchess Oxalis, 3 Oxalis Deppei and 3 Bermuda Buttercup Oxalis for 45 cents, postpaid.



Oxalis, Grand Duchess.

# Bermuda Buttercup Oxalis

A most profuse-blooming, winter-flowering plant of very easy culture. The flowers, which are borne in clusters, are of a bright canary-yellow and make a beautiful contrast against the background of dark green foliage. It is one of the most delightful plants for basket use, making fine window plants when grown in this manner. Like all Oxalis, it is a lover of sunshine and will give best results when given plenty of light. 4 cts. each, 10 cts. for 3, 15 cts. per doz., \$1 per 100, postpaid.

# Grand Duchess Oxalis

This is a new variety, but is one of the finest Oxalis grown. Flowers are large, often measuring three inches in diameter, and are borne well above the foliage, the leaves being large, clover-shaped, handsome. It is a very profuse bloomer, and will remain in flower for months. We offer three colors: Grand Duchess, Pink (large size flowers, of a bright rosy pink), White and Lavender.

Price, 5 cts. each, 12 cts. for 3, 45 cts. per doz. **Special offer:** 2 each above, 3 varieties and 2 Buttercup Oxalis, for 25 cts. postpaid.

# Ixias

These are much admired for their brilliant colors and graceful flower-stalks, which resemble a minia-ture Gladiolus. They are easily grown and make nice pot-plants. Set six bulbs in a 5-inch pot.

Extra Mixed. 5 cts. for 3, 15 cts. per doz., \$1 per 100, postpaid.

# Double Ranunculus

Curiously formed, tooth-shaped bulbs which produce flowers of handsome form and beautiful colors. Must be well protected to endure our northern win-ters, but when in bloom they will repay the slight labor incurred. They are dwarf in habit, and come in various shades and colors. Put five to six bulbs, claws down, in a 5-inch pot. Culture as for hyacinths.

French. Large double flowers; rich colors.



# Lilium Candidum The Finest Hardy Lily that Grows

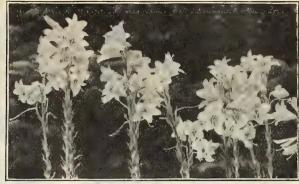
MADONNA, or ANNUNCIATION LILY

This is one of the oldest, loveliest and best-known Lilies. The flowers, of which there are three to twenty on each stem, are snow-white, with heavy yellow stamens and of the most delightful fragrance. It is hardy, and will thrive in any ordinary garden soil, preferring a position where it can get plenty of light and air. Blooms in the open ground about June 20. We recommend early planting of this Lily, as it makes its leaf-growth in fall, and thus prepares itself for early blooming. Orders should therefore be sent in on receipt of this Catalogue. The bulbs which we offer are of an improved type over those usually sold, the flowers being larger and the petals thicker, which makes it more lasting. Once planted they should not be disturbed for years, and customers will do well to plant a bed of 25 or more.



Lilium Harrisii

or more.



Selected bulbs, 10 cts.
each, 27 cts. for 3, \$1 per
doz., postpaid; by express,
85 cts. per doz., \$1.75 for 25,
\$6.50 per 100. Mammoth bulbs, 25 cts. each, 70 cts. for 3, postpaid; by express, 20 cts. each, 50 cts. for 3, \$1.50 per doz., \$10 per 100.

# LILIUM HARRISII, True Bermuda Easter Lily

This mammoth white Trumpet Lily, with flowers 4 to 5 inches long, is the best of all Lilies for winter forcing and flowering, because its grand trumpet-shaped flowers, which give forth a delicious perfume, are wonderfully beautiful and expressive. For blooming at Christmas it is best to order bulbs as soon as you receive this Catalogue. Our importations this season will amount to nearly half a million bulbs, and we are happy to say that a better lot of bulbs we have never offered. The immense quantity we handle enables us to obtain the finest bulbs for our retail trade and to offer them. It have the trees.

them at lowest prices.

First Size Bulbs, which should produce from 5 to 8 flowers, 15 cts. each, 35 cts. for 3, \$1.35 per doz., postpaid; by express, \$1.10 per doz., \$7.50 per 100.

Extra Size Bulbs, which should produce from 8 to 15 flowers, 25 cts. each, 70 cts. for 3, \$2.50 per doz., postpaid; by express, \$2.25 per doz., \$4 for 25, \$15 per 100.

Mammoth Bulbs, which should produce up to 20 flowers on a stalk, 40 cts. each, \$1.10 for 3, \$4.25 per doz., postpaid; by express, 35 cts. each, \$3.75 per doz.

"Jumbo" Bulbs, supply very limited. 75 cts. each, postpaid; by express, \$8 per doz.

# LILIUM LONGIFLORUM

A variety bearing in clusters beautiful snow-white trumpet-shaped flowers of rare fragrance, almost exactly like Lilium Harrisii in shape, but blooms later, extending the season of that beautiful kind. This is also a splendid variety for outdoor planting, being very hardy, and should be planted along with Candidum, as it comes into bloom about July 10, just when Candidum has finished. Extra Size Bulbs, 15 cts. each, 40 cts. for 3, \$1.25 per doz., postpaid; by express, \$1 per doz., \$2 for 25, \$7 per 100. Mammoth Bulbs, 30 cts. each, 80 cts. for 3, \$3 per doz., postpaid; by express, \$2.50 per doz., \$4.50 for 25, \$15 per 100.

# SELECTION OF HARDY LILIES

Lily bulbs are ready about October 15, with the exception of Harrisli, Candidum, Umbellatum and Longifiorum, which are ready now

AURATUM (Gold-Banded Lily of Japan). The queen of Lilies. Immense white flowers, each petal marked with a wide gold band, spotted with maroon; very free-blooming. It is considered by many the finest of them all. Fine bulbs, 8 to 9 inches, 15 cts. each, \$1.50 per doz.; extra large bulbs, 20 cts. each, \$2 per doz.; mammoth bulbs, 35 cts. each, \$3.50 per doz., all postpaid.

CANADENSE. This pretty Lily is one of our hardy native sorts, and bears a graceful stem of drooping, bell-shaped yellow and red flowers. 15c. ea., \$1.50 per doz., postpaid.

SUPERBUM. The finest of the native Lilies. Flowers bright orange-red, thickly spotted with purple. Remarkable for immense height (often 8 feet) and profusion of bloom; a strong plant, bearing 20 to 30 flowers. 15 cts. each, \$1.50 per doz., postpaid.

TENUIFOLIUM

(Siberian Lily). A native of Siberia. One of the very hardiest Lilies; flowers vivid scarlet, with petals reflexed; very showy and free-flowering, blooming early in the spring. It is very easy of cultivation, requiring only a well-drained sandy soil. 25 cts. each, \$2.50 per doz., postpaid.

TIGRINUM SPLENDENS (Improved Single Tiger Lily). Very hardy native Lily; orange-red, spotted purple-black. Pretty and bears 8 to 20 flowers when well established. Ioc. ea., \$1 per doz., postpaid. FLORE PLENO (Double Tiger Lily). 12c. each, \$1.25 per doz., postpaid.

UMBELLATUM. A splendid hardy Lily, and should be found in L. candidum, as it comes into bloom at the same time, and they make a rich combination of color if planted together. Colors range from deepest red through all shades of crimson, rose, yellow, buff, apricot, etc.; blooms about June 20. 15 cts. each, \$1.50 per doz., postpaid.



Fragrant and Lasting. Roady for delivery in November

The rival and fit companion of the violet, there is no flower more lovely than this; its graceful waxen bells are filled to overflowing with the most delightful fragrance, and when set among its own glossy dark leaves it is a gem. For pot-culture we recommend using the single crowns or pips.

Large-Flowering German Plps. 15 cts. for 6, 25 cts. per doz., post-paid; by express at buyer's expense, 40 cts. for 25, \$1.50 per 100.

Large Imported Clumps. For outdoor planting we recommend the use of clumps. These should be planted in a shady, moist position, and being one of the hardiest of flowers they require little or no protection. A corner filled with these plants mingled with hardy ferns, and allowed their own way for several years, becomes a spot of beauty. 25 cts. each, \$2.50 per doz., \$18 per 100, by express or freight at buyer's expense. If wanted by mail add 10 cts. each for postage. each for postage.

Special Offer "F." 3 each of Candidum and Umbellatum Lilies for 60 cts., postpaid; 12 each for \$2 by express at buyer's expense. We will send a copy of "Vaughan's Flower Bulbs" with either of these special offers.



Lilium speciosum rubrum.

# SPECIOSUM SORTS

As a whole, the most desirable section of all Lilies for general cultivation. The varieties are distinct, graceful, beautiful and free-blooming. They are hardy, needing little protection, and will grow and flower without special treatment.

ALBUM. Pure white and very fragrant. Extra large bulbs, 20 cts. each, \$2 per doz.; mammoth bulbs, 30 cts. each. \$3.25 per doz., postpaid.

RUBRUM. White ground, with band and spots of rose or crimson on each petal. One of the best and handsomest Lilies. 15 cts. each, \$1.50 per doz.; extra large bulbs, 20 cts. each, \$2 per doz.; mammoth bulbs, 30 cts., \$3.25 per doz., postpaid.

MELPOMENE. Large flowers, rich blood-crimen bestimment.

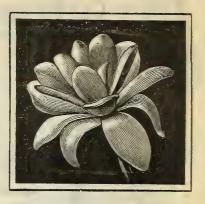
son, heavily spotted. 20c. ea., \$2 per doz., postpaid.



Lily-of-the-Valley.







# Scilla Sibirica

One of the finest of our hardy spring bulbs, which cannot be too highly recommended. Splendid for planting as an edging or for filling small beds; if planted sufficiently thick the effect is matchless, and equally so grown in the border in groups of a dozen or a hundred. They also make fine potplants; if planted at intervals a succession of bloom on the bed from Christmes on Put five bulbs in a

pantis; it planted at intervals a succession of bloom can be had from Christmas on. Put five bulbs in a 5-inch pot. Flowers of a lovely ultramarine-blue.

Mammoth Bulbs, 4 cts. each, 10 cts. for 3, 25 cts.

per doz., \$1.50 per 100, postpaid. Select Bulbs, 2c. each, 15 cts. per doz., 75 cts. per 100, postpaid.

# Scilla Clusii, or Cuban Lily

This is a large bulb which produces an enormous head of dark blue, star-shaped flowers, sometimes a foot in circumference, and as the flowers open gradually, their season of bloom lasts for a long time. - Not hardy, but valuable for pot-culture. It is a noble plant, indeed, which should be grown extensively, as it surely will, when fully known. 15c. each, so cts for 4,540 per doz. postpaid. each, 50 cts. for 4, \$1.40 per doz., postpaid.

# Snowdrops (Galanthus nivalis)

These beautiful little flowers, the first to open in the spring, should have a place in every garden, not only because they are the earliest spring flowers, but because they are the loveliest. They are the hardiest of all bulbs, and can be found pushing their way unrough the snow in early spring, flowering two weeks ahead of the crocus. The Snowdrop thrives in almost any situation or soil; it will live and bloom anywhere, surviving more hard treatment than any other plant except grass, yet there are few flowers that more highly appreciate good care and culture. good care and culture.

Single. 15 cts. per doz., 90 cts. per 100, \$6.50 per 1,000, postpaid.

Double. 25c. per doz., \$1.50 per 100, postpaid.

GIANT SNOWDROPS. Three times as large as the Single Snowdrops. Flowers slightly fragrant, borne on large stems, and valuable for cut-flowers. They do well in the house, blooming freely at the Christmas holidays. 10 cts. for 6, 15c. per doz., 90 cts. per 100, postpaid.

# Tuberoses

Planted in pots and given a warm place in the house from October to January these bulbs will bloom during the winter. The flowers grow on stems 18 inches high, each stem bearing a dozen or more flowers. They are pure white, wax-like, double, and very fragrant. The growing plant is fond of light and heat, and should be given the sunniest place possible. The Pearl variety being dwarf, is the best suited for pot-culture.

Mammoth Bulbs. Especially selected for our retail trade. 7 cts. each, 20 cts. for 3, 60 cts. per doz., by mail; 5 cts. each, 15 cts. for 3, 50 cts. per doz., \$3 per 100, by express at purchaser's expense.

First-Size Bulbs. 12 cts. for 3, 40 ets. per doz., by mail; 10 cts. for 3, 35 cts. per doz., \$2 per 100, by express.

#### VAUGHAN'S "FLOWER BULBS"

Contains full instructions for growing of all bulbs. and is given as a premium on orders for \$1 or over.





# Triteleia uniflora

A hardy little spring-blooming bulb. The flowers are white, with a delicate band of blue across the center of each petal, and are often 1½ inches in diameter. They are dwarf-growing, and should be planted thickly as an edging or in thick clumps. Will do well in any common garden soil. 3 cts. each, 25 cts. per doz., \$1 per 100, postpaid.



# Spirea, or Astilbe

Ready for delivery in November. If to go by mail, add 10 cts. per clump

While these can be used for outdoor planting while these can be used for outdoor planting where they will bloom during the summer, their great value lies in their ease of culture as a house plant. The flowers are borne in feathery plumes of white well above the foliage.

of white well above the foliage.

Astilboides floribunda. Produces large, pure white plumes. 10 cts. each, \$1 per doz.

Astilboides superbe. A splendid new variety which makes a beautiful shaped plant with abundant flowers on strong stalks 1½ to zfeet long; pure white plumes. 35 cts. each, \$4 per doz.

Compacta multiflora. An indispensable sort for furnishing cut-flowers. Far in advance of Japonica. Strong clumps, 10 cts. each, \$1 per doz.

Gladstone. Produces enormous spikes of pure white flowers in great profusion of bloom, and resplendent with foliage of a beautiful green. The best of the Spireas. 35 cts. each, \$4 per doz.

Japonica. Perfectly hardy, though extensively used for house-culture. 10 cts. each, \$1 per doz.

# Spring Snowflake

(Leucojum vernum)

Very hardy little plants, growing about 9 inches high and bearing pure white flowers. 10 cts. for for 3, 30 cts. per doz., postpaid.

# Sparaxis

Bulbs from the Cape of Good Hope, having flowers of the loveliest hue and remarkable shadings. Not hardy, but do exceedingly well grown in the South under similar treatment to freesias or ixias. 10 cts. for 5, 20 cts. per doz., postpaid.

FLOWERS FOR SIX WEEKS can be had in early spring by planting a clump of Snowdrops, Blue Scilla, and Blue Grape Hyacinths. These bloom in succession, the Snowdrops leading, and furnish a spot of color for six weeks, and at a time when flowers are most welcome in the garden.

# SPECIAL OFFER "G"

For 35 cents we will mail one dozen each of the above three kinds.

# SPECIAL OFFER "H"

We will mail or send by prepaid express, 25 each of the above three kinds for 65 cents.

GENERAL NOTE. The bulbs offered in this Catalogue are ready at different seasons, for instance: Dutch Bulbs, such as Tulips, Hyacinths, Crocuses, etc., by September 15; Spireas and Lily-of-the-Valley, in November, etc. We shall forward bulbs as soon as ready, holding the balance of the order until the remaining bulbs arrive, unless we are instructed otherwise. The bulbs offered in this Catalogue are ready at different sea-



# Greenhouse Department

Beautiful winter-blooming House Plants, lovely Ferns, elegant Palms, gorgeous Chrysanthemums. Nothing so brightens the house during the long winter days; the window of plants and flowers is then doubly bright and homelike.

50,000 feet of glass.

# ARAUCARIA EXCELSA. NORFOLK ISLAND PINE

This beautiful plant resembles the pine somewhat in appearance, though much finer in texture; it is particularly adapted to table decoration. It is most unique in appearance, the branches being arranged in neat, symmetrical whorls. Plants 12 to 14 inches high, with 3 to 4 whorls, \$2 each; 18 to 20 inches, 4 whorls, \$2.50 each; 22 to 24 inches, 5 to 6 whorls, \$3.50 each, all by express.



These are the finest of all winter-blooming house plants. This handsome shrub is carefully trained and prepared for blooming. The form is symmetrical and the size 12 to 18 inches across. When the flowers, which are about 2½ inches in diameter, open, the whole plant is a mass of showy bloom. The color varies from pure white to deep crimson-scarlet. The plants arrive and are ready for delivery about November 10. Small, 75 cts. each; medium, \$1; large, \$1.50; extra large, \$2.50, by express.



Azalea.

# Araucaria excelsa. ORNAMENTAL ASPARAGUS

ASPARACUS PLUMOSUS NANUS, or Lace Fern. A beautiful plant, with bright green, gracefully arched foliage, surpassing maidenhair ferns in grace, delicacy of texture and richness of color. The fronds are 12 to 15 inches in length,

and taper to a point from a width of 12 inches. One of the most beautiful decorative plants. 15 cts. each; large plants, 35 cts. each; extra large size, 5-inch pots, 50 cts. each, by express.

ASPARAGUS SPRENCERI. Perhaps the best-known plant introduced in years. Especially useful to grow as a pot-plant for decorative purposes or for planting in ferneries or suspended baskets. It grows freely the whole year round; as it withstands dry atmosphere, it makes an excellent house plant. A vigorous grower, producing sprays four to five feet long of fresh, green, feathery foliage. Useful for bouquets, wreaths or sprays, remaining perfect for weeks after cutting. Strong plants, 15 cts., 50 cts. for 4, \$1.20 per doz. Large bushy plants, 25 cts. each. Hanging baskets 6 inches in diameter with sprays 10 to 15 inches long, \$1 each, by express.

ASPARAGUS TENUISSIMUS. Very fine, filmy foliage. A handsome climbing plant for the window or pots. 15 cts. each.

One each of the three Asparagus for 50 cts., postpaid

BOSTON FERN. The Grandest of House Ferns

See inside back cover page

# SIX BEGONIAS FOR THE

Louise Closson. One of the richest and most beautiful of the Rex family. The coloring is simply magnificent, center of leaf deep bronze, with a broad band of silvery rose, edged bronze and spotted rose.

Magnifica. One of the finest and largest leaved of the Rex family. The leaf is silvery with beautiful markings; no pen description can do it justice.

Otto Hacker. One of the best bloomers of these splendid decorative plants. It has great drooping clusters of coral-red flowers.

**Thurstoni.** A beautiful, stately plant, with remarkably handsome foliage; flowers rosy white, in large clusters.

Manicata aurea. Heavy, waxy leaves blotched and marbled with a rich, golden cream, having a clear pink etching. 20 cts. each.

**Erfordia.** It is continually covered with clusters of rosy salmon flowers. An excellent variety for bedding.

15 cts. each, 80 cts. for the six.



Asparagus plumosus nanus.

# NEW BEGONIA, GLOIRE DE LORRAINE

This is undoubtedly the grandest and most beautiful of all flowering Begonias ever introduced. It grows from 12 to 18 inches high, forming naturally graceful, bushy specimens, and is continually loaded with bright pink flowers in large clusters from October until summer. Blooming plants,

3-inch pot, 50 cts. each; large size, 4-inch pot, \$1 each, by express prepaid.

CARNATIONS. STRONG

Norway. Large, pure white flowers. Estelle. The finest scarlet.
Mrs. Thomas W. Lawson. Carmine.
Golden Beauty. Deep pure yellow.
Prosperity. White, splashed with pink.
Morning-Glory. Delicate light pink.

15 cts. each; the above six for 75 cts., postpaid.

# UMBRELLA PLANT

Cyperus alternifolius

As decorative as a palm; thrives excellently in soil or water. Hardy, useful and beautiful window house plant for all seasons. 15 cts. each; extra size, 30 cts.



Begonia, Gloire de Lorraine.



Carnation.

Chrysanthemum.

# Grand New IMPATIENS, Platypetala

This novelty is entirely new and distinct from all other Impatiens. The flowers are larger than the old variety, and the color is pure snow-white, with a crimson spot like a drop of blood in the center. Always in bloom and a good grower. Do not miss this grand novelty. 35c. each, \$1 for 3, \$3 per doz., postpaid.

# Beautiful Weeping Lantana

One of the few plants that cannot be too highly recommended. The plant is of very rapid growth and graceful drooping habit, with lovely dark green foliage, producing a cluster of flowers at each leaf. The flowers are most delicate, clear brilliant rosy lilac color. Icc. each, 25c. for 3, 50 cts. for 7, \$1 for 15, postpaid.



# CHRYSANTHEMUMS Blooming Plants for October

November and Thanksgiving

Bushy plants in bud and bloom in 4-inch pots, by express at buyer's expense. 25 cts. each, \$2.50 per doz.

Vaughan's White. Splendid large, highbuilt flowers.

Vaughan's Pink. Exquisite, satiny pink, large flowers.

Vaughan's Red. Beautiful, dark red flow-

Vaughan's Yellow. Extra fine, large, deep yellow flowers.

# VAUGHAN'S NEW POMPON AND ANEMONE CHRYSANTHEMUMS

Miss Astie. Ball-shaped, deep yellow flowers. [ Canary. Ball-shaped, cream color.

Mizpah. Single flowers, deep pink.

Garza. Single flowers, white tipped yellow.

Exhibition Plants of Chrysanthemums. - We have in stock, coming on for November flower shows. Specimen Plants ready from October 25 to November 15, in 6-, 8- or 10-inch pots at 75 cts., \$1.50 and \$3 each, according to size and varieties. Per doz. 10 per cent off.

# 6 GRAND NEW GERANIUMS FOR WINTER BLOOMING

JEAN VIAUD. New. This is the finest Geranium, winter- or summer-blooming, we have ever grown. Flowers semi-double of largest size, on immense stalks. Color a fresh, bright rose-pink, the two upper petals marked with white blotches, adding greatly to the freshness of the coloring; grand ever-bloomer and of ideal shape. 25 cts. each.



New Silver-Leaved Geranium, William Langguth.

WILLIAM LANGGUTH. This Geranium is needed for winter, for it has leaves with the most distinct creamy white border; first-class bloomer, forming large trusses of double bright red flowers, entirely new and distinct from all other variegated sorts. Fine plants ready for winter work, 15 cts. each.

habit, never growing over 6 to 8 inches high. Very free-flowering in winter. Color double light pink. 20 cts. each.

DOUBLE NEW LIFE. Double flowers. Outer florets brilliant red, center pure white. Very odd.

J. J. HARRISON. The best semi-double scarlet of any type ever produced; exceptionally large. Plant of vigorous growth and free-blooming; the color is an admirable vivid scarlet. 15 cts. each.

MAD. ROZAIN. The purest of the double whites. A free bloomer of dwarf, bushy habit; throwing its large flower trusses well above the foliage and blooms all winter. 15 cts. each.

Special Offer. For 75 cts. we will send, post-paid, one each of the Six Grand Winter-Flowering Geraniums described

# NEW IVY-LEAVED Leopard GERANIUM.

This is the most distinct novelty in the Ivy-Leaved section yet originated. The flower is large, semi-double; the color is remarkable, being fully as rich and distinct as an orchid; the ground is a clear lilac-pink, the upper petals being heavily blotched with deep crimson and usually marked with distinct maroon dots. 25 cts. each, 60 cts. for 3.

# AMERICAN WONDER LEMON

In this wonderful Lemon we have the rich glossy leaves like the dwarf orange, which are so easily kept clean. Its blossoms are waxy white, like a tuberose, and as fragrant as orange blossoms, producing fruit five times as large as the ordinary Lemon. The Wonder Lemon must take a place in every good collection of house plants. First size, 20 cts. each, 50 cts. for 3; second size, large plants, 40 cts. each, \$1 for 3, prepaid. Plants with fruit, 60 cts. each, \$1 for 2, by express only.



American Wonder Lemon.



# Latania Borbonica

Of easy culture and rapid growth. Large, broad, fan-shaped, glossy dark green leaves.

Io inches high, 25 cts. each, postpaid. 15 inches high, 50 cts. each, postpaid. 20 inches high, \$1 each, by express at

buyer's expense.

24 inches high, \$2 each, by express.

30 inches high, \$2 50 each, by express.

# FARFUGIUM GRANDE

The leaves become immense; clear bright green, blotched with golden yellow; fine flowers. We recommend it as a room plant. 25 cts. each, postpaid.

# HIBISCUS, PEACHBLOW

This is one of the finest free-flowering plant novelties offered in recent years. The flowers are double and from 4 to 5 inches in diameter; of a charming, rich, clear pink color, with a small deep crimson center; an entirely new and most beautiful shade. It blooms abundantly and continuously even on small plants during the entire summer and winter months. Strong, well-rooted plants, 15 cts. each, 40 cts. for 3, prepaid. Second size, 1-year old plants, 50 cts. each, \$1 for 3, prepaid.

# Choicest Palms and Ferns

#### FOR HOUSE DECORATION

No home is complete without a handsome Paim or Fern as a decoration for the parlor, sitting-room or dining-room. We offer them in all sizes, at prices within the reach of everyone.

#### Areca Lutescens

Considered by florists one of the most decorative plants. Withstands much rough handling and is always graceful and artistic with its dark glossy green leaves and golden stem. Plants 10 inches high, 25 cts. each; 15 inches, 50c. each, postpaid; 2 feet, \$1.50 each, by express.

# Cocos Palm

The most elegant and graceful of all the smaller Palms. Its slender, erect stems are freely furnished with graceful arching leaves. The Cocos are admirable for fern dishes, as they maintain their beauty for a long time. Plants 7 inches high, 25 cts. each; 10 inches, 50c. each, postpaid.



# MIKADO FERN BALL

# Imported from Japan

The grandest fern novelty introduced in many years. Full instructions for growing with each order.

8-inch balls, \$1, \$2.50 for 3, by express at buyer's expense. If wanted by mail add to cts. each for postage.



# Kentia Belmoreana

The most popular parlor Palm we grow. Hardy and rugged; under all kinds of treatment it grows sturdily on, throwing up a new leaf with most satisfactory regularity. Beautifully curved and reflexed deep green leaves.

6 inches high, 25 cts. each, postpaid, io inches high, 50 cts. each, postpaid. 15 inches high, 75 cts. each, by express at buyer's expense.

20 inches high, very fine plants, \$1.50 each, by express.

24 inches high, extra choice and bushy, \$2.50 each, by express.

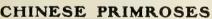
# SPECIAL OFFER:

#### Mailed, postpaid, for only \$1.15

If sent by express or called for at our store, larger plants will be furnished.

One second-size Boston Fern. One I5-in. Latania Borbonica. One I0-in. Kentia Belmoreana.

ASSORTED FERNS. The sequitiful flowerless gems are easily handled, requiring little care and give general satisfaction. 20 cts. each, 50 cts. for 3, by mail, postpaid.



These rightly belong to our prettiest and most free-flowering plants for house-culture and winter-blooming. Our plants are healthy, well rooted, sturdy, and will soon be in bloom. We have the following colors.

Red, White, Blue and Pink. 15 cts. each, 5oc. for the 4, or \$1 per doz., postpaid.

# Primula Obconica

This is one of the most useful flowering plants, always completely covered with flowers, which are of a soft lilac shade and very charming. One of the most useful Primulas for pot-culture. 15 cts. each, 25 cts. for 2.

Special Offer. One Chinese Primrose (choice of color) and one Primula Obconica for 25 cts., postpaid.

You will see that I have faith in Vaughan's recommendations in seeds and plants. Have been planting them for several years, and know that what you say in your catalogue can be relied upon.

—E. M. B. Scott, Ottumwa, Iowa.



Hibiscus, Peachblow.



# HARDY CLIMBING ROSES





# Crimson Rambler

Grand, prolific blooming climber; perfectly hardy, strong rampant grower, producing branches three times as long as any other climbing Rose. The plants are loaded with large clusters of brilliant red Roses, 25 to 35 of these flowers in a bunch, and they remain in good flower a long time on the plant. The foliage is bright green and contrasts finely with the crimson Roses. Time may be saved by planting these Roses in the fall. It improves with age, being much larger and stronger the third and fourth years after planting. Necessary in every garden. Be sure to order it. Strong 1-year-old plants, 35 cts. each; 60 cts for 2, postpaid. Large 2-year-old dormant plants ready by the end of October, by express (this is the best size to give you good satisfaction), 50 cts. each; 85 cts. for 2, or \$1.50 for 4.

# HARDY MEMORIAL ROSES

Wichuraiana. Pure white, single flowers.

South Orange Perfection. Double flowers; color soft blush pink.

Universal Favorite. Double flowers; color pink.

Pink Roamer. Single flowers; bright rich pink.

Strong 1-year-old plants of any of above Memorial Roses, 25 cts. each; 60 cts. for any 3. Strong 2-year dormant plants, 40 cts. each; \$1 for 3, by express.

# HARDY CLIMBING ROSES

Prairie Queen. Bright pink. Baltimore Belle. Blush white.

Seven Sisters. Pink.

Extra-size plants, field-grown, 2-year old, 25c, each, 90c, for 4, \$2.40 per doz., by express.

# HYBRID PERPETUAL ROSES

# Dormant 2-year-old MOST POPULAR AND HARDY OF ALL ROSES

red.

scarlet.

scarlet.

Dark crimson.

Magna Charta. Clear rosy

Prince Camille de Rohan.

John Hopper. Brilliant rose.

Fisher Holmes. Dark rich

Ulrich Brunner. Crimson-

The plants we offer are strong 2-year, field-grown roots ready for planting, end of October.

American Beauty. Deep, rich red rose.

Ball of Snow. Pure white. Capt. Christy. Delicate flesh color.

Mrs. John Laing. Beautiful soft pink

General Jacqueminot. Rich velvety crimson.

And many other sorts. See our last spring's Catalogue.

30 cts. each, \$3 per doz., by express (not prepaid),

# MOSS ROSES

Perpetual Moss (Blanche Moreau). The best white Moss Rose.

Crested Moss. Rose color. Henry Martin. Rich, glossy blush edgpink, tinged crimson; large ped sort.

globular flowers; full and sweet; finely mossed.

Salet. Color bright rose, with blush edges. An extra fine, cup-

Extra plants, field-grown, dormant, 40c. each, \$1 for 3, postpaid, 25c. each, 90c. for 4, \$2.40 per doz., by express. MOSS ROSE COLLECTION.—1 ea., 4 kinds, extra-size plants, field-grown, about 2 ft. high, 90c., by express.

# SIX GRAND POT-GROWN ROSES

#### For Winter Blooming

Bridesmaid. Satiny pink. Coronet. In bud, the color is rich carmine, opening to a soft,

Clothilde Soupert. Shading to pearly white and to purest rose. White Maman Cod and full, pure white.

Hermosa. Very free-flowering, bright pink.
Meteor. Lar

Large, deep-crimson flowers.

White Maman Cochet. Large

For any of the above Roses, 10 cts. each, or 50 cts. for the 6, postpaid.

# Small Fruits for Fall Planting

APPLE, Bismarck. Trees 2 to 3 feet, 30 cts. each, \$1 for 4, post-paid; 3 to 4 feet, 50 cts. each, \$2.50 for 6, by express.

BLACKBERRIES, Snyder, Stone's Hardy. 60 cts. per doz., \$2.50 per 100, by express.

CURRANTS, Fay's Prolific. 3-yr.-old, 15c. ea., 75c. for 6, by express. New White, Marvin Crystal. 1-yr.-old plants, 10c. each, \$1 per doz., \$6 per 100; 2-yr. old plants, 20c. each, 50c. for 3, by express

GOOSEBERRY, Industry. 2-year-old, 25 cts. each, 60 cts. for 3. GRAPES, Concord, Brighton, Worden, Niagara. 2-yr.-old vines, extra heavy grade, 30c. ea., 75c. for 3, \$2.50 per doz., by express.

PEAR, Bartlett. 3 to 4 feet high, 20 cts. each, \$1 for 6, by express. PEACHES, Early Crawford and Wonderful. Trees 3 to 4 feet high, 20 cts. each, \$1 for 6, by express.

RASPBERRIES, Loudon and Royal Church. 10 cts. each, \$1 per doz., postpaid.

Pot=Grown Strawberry Plants

If to go by mail, add for postage IO cents per dozen, 50 cents per 100; otherwise we ship by express.

These pot-grown plants will produce a moderate crop the first season if ordered at once and planted before September 30. Varieties marked (P) have imperfect flowers: they will not produce well unless every third or fourth row or plant is a perfect-flowering variety, as all are that are not marked.

Senator Dunlap and Rough Rider. Pot-plants, 75 cts. per doz., \$3 for 50, \$5 per 100. Runners, \$2.50 per 100, postpaid

Sample (P), Nick Ohmer, Brandywine. Pot-plants, 50 cts. per doz., \$1.75 for 50, \$3 per 100, by express. Runners, \$1.25 per 100, postpaid.

# HARDY CLIMBING VINES READY

# CLEMATIS PANICULATA

Grand new hardy Clematis, quickly covering trellises: The flowers are of medium size, pure white, borne in immense sheets and of delightful fragrance. If planted early in the fall, they will be well started before cold weather. Require no protection. Strong plants by mail, 20 cts. each, 50 cts. for 3. Strong 2-year-old plants, 40 cts. each, \$1 for 3, postpaid.

CLEMATIS Jackmani. The w flowering purple Clematis. Henryl. Large-flowering, white.

The well-known, large- | CLEMATIS, Mad. Edward Andre. Large-flowering, red.

Duchess of Edinburgh. Double-flowering, white.

For any of the above 4 Clematis, 2-year-old plants, 75c. each, postpaid. Strong 1-year plants, 40c. each.

# BOSTON IVY (Ampelopsis Veitchi)

It clings firmly to the smoothest surface, covering walks, etc., smoothly with overlapping leaves, which forms a perfect mass of foliage. The color is a fresh, deep green in summer, changing to the brightest shade of crimson and yellow in autumn. **When planting in the fall** it will be best to cover them with straw through the first winter. Two sizes, 25 cts. and 40 cts. each, postpaid.

AMPELOPSIS Quinquefolia (Virginia Creeper). | AMPELOPSIS Engelmanni. 25 cts. ea., 65 cts. for 3 20 cts. each, 50 cts. for 3.

ARISTOLOCHIA Sipho (Dutchman's Pipe). 15 cts. each, large 2-year-old vines, 35 cts. each. BIGNONIA Radicans (Trumpet Creeper). 15 cts. each.



Clematis Paniculata

READY FOR DELIVERY ABOUT OCTOBER 20

# HARDY FLOWERING SHRUBS

ALTHEA, or Rose of Sharon. Double white and double purple. 15 cts. each, 60 cts. for 5.

BARBERRY, Thunbergii. Purple-leaved hedge plant. 15c. ea., 25c. for 2.

COLUTEA aborescens. Yellow, pear-shaped flowers. 15 cts. each. DEUTZIA, Pride of Rochester. Large, white flowers; back of petals rose.

Crenata flore pleno (Double-Flowering Deutzia). Flowers double white, tinged with pink. One of the most desirable shrubs in cultivation. Strong plants, 15 cts. ea., 2 for 25 cts. Large plants by expréss, 25 cts. ea.

FORSYTHIA viridissima. Bright yellow flowers. 15 cts. each.

FORSYTHIA viridissima. Bright yellow flowers. 15 cts, each.

HYDRANGEA paniculata grandiflora. This is without question one of the most popular and useful shrubs we have. They are absolutely hardyin any soil and bloom the same year they are set out. They begin blooming about August 1, and continue in flower for many weeks. Especially valuable because it comes at a time when there is little else to take its place. The flowers, which are borne in dense, pyramidal panicles in the greatest profusion, and often measure to to 12 inches, are white when they first open, but gradually change to rose color and remain in good condition for weeks. These make beautiful specimens for the lawn, as they grow about 5 feet in height and 6 to 8 feet in diameter, having as many as 250 clusters of flowers on at one time. Strong, dormant plants, 15 cts. each, \$1.25 per doz. Extra large, bushy plants, 25 to 30 inches, by express, 40 cts. each, \$1 for 3.

Standard or tree form plants with 2 feet clear stem and large bushy top, 75c. each, by express.

each, by express.

LILACS, Rubra de Marley. The well-known purple Lilac.
Charles X. Reddish purple flowers.
Alba. Pure white fragrant flowers.

2-year-old plants, 15 cts. each, 25 cts. for 2. Large bushes, 3 to 4 feet high, 40 cts. e\_ch, 75 cts. for 2, by express,

40 cts. e.ch., 75 cts. for 2, by express.

SPIRÆA, Anthony Waterer. New Perpetual-blooming Red Spiræa. A fine hardy perpetual-blooming shrub; rich rosy red flowers in large, round clusters all over the bush. 15 cts. each; large plants by express, 25 cts.

Van Houttei. New Hardy Spiræa. Splendid new garden shrub, entirely hardy and one of the most beautiful of all, immense bloomer; pure snow-white flowers, borne in elegant plume-shaped clusters, all over the plant. No other shrub equal to \$spiræa Van Houttei for a hedge. 15 cts. each, 25 cts. for 2; large plants, by express, 25 cts. each.

Arguta multiflora. Of dwarf, drooping habit; flowers pure white. 15c. each, 25 cts. for 2; large plants, by express, 25 cts. each.

Fortunei rosea. Bright pink flowers. Strong plants. 15 cts. each, 25 cts. for 2; large plants, by express, 25 cts. each.

SNOWBERRY (Symbhoricarbus racemosus). 25 cts. each. Large plants, 4 to

SNOWBERRY (Symphoricarpus racemosus). 25 cts. each. Large plants, 4 to 5 feet high, by express, 50 cts. each.

SYRINGA (Philadelphus coronarius). One of the very best white-flowering shrubs. 15 cts. each; large bushes, 3 to 4 feet, 25 cts. each, \$1 for 5, by express.

TREE HONEYSUCKLE (Lonicera Tatarian). Forms a fine bush with creamy-white flowers. 25 cts. each.

WIEGELA rosea and nana variegata. Strong plants. 25 cts. each.

15 cts. each.

# HARDY PERENNIAL **PLANTS**

READY FOR DELIVERY ABOUT OCTOBER 20

ACHILLEA, The Pearl. Pure white flowers. Roseum. Pink flowers. 15c. ea., 25c. for 2.

ANTHEMIS tinctoria (Kelwayi). Large yellow flowers. 15 cts. each, 25 cts. for 2. AQUILEGIA, White and Yellow. 15 cts. each,

AGROSTEMMA coronaria. White flowers, 20c. BOL FONIA asteroides. 6 feet high; creamy white flowers. 15 cts. each.



COREOPSIS lanceolata. Flowers bright golden yellow. 15 cts. each.

Rosea. Flowers pink. 15 cts. each.

CHRYSANTHEMUM maximum. Flowers pure

yellow center. 45 cts. each.

DELPHINIUM hybridum. Mixed colors. 15c. EULALIA variegata. Striped green and white foliage. 15 cts. each.

FUNKIA variegata (Day Lily). white foliage. Green and

Alba. Pure white flowers.
Lancifolia. Large blue flowers. 15 cts. each,

HELIANTHUS multiflorus plenus (Dahlia Sunflower). 15 cts. each.

ollis. Single yellow flowers. 15 cts. each.

HEMEROCALLIS flava. The yellow Day Lily. each.

HIBISCUS, Crimson Eye. Flowers white, crimson center. 15 cts. each.

Mollis.

RUDBECKIA, Golden Glow, Double. This is decidedly one of the brightest and most showy among the hardy plants. The plant is compact,

MINT (Old-Fashioned Mint). 15 cts. each.

PLATYCODON grandiflora. 15 cts. each.

PYRETHRUM uliginosum. Large daisy-like

flower. 15 cts. each.

Roseum. Pink-colored flowers, 15 cts. each.

PINKS, Hardy Old-Fashioned. Strong clumps.

growing from 4 to 5 feet high producing numer-ous stems which are laden with double golden yellow flowers, in size and general shape re-sembling a Cactus Dahlia. Excellent for cutflowers. 15 cts. each.

TRITOMA grandiflora (Red-Hot Poker Plant).

YUCCA filamentosa (Adam's Needle). Strong plants, 15 cts. each.

# New Early Large-Flowering Hardy Phlox

These we consider the most desirable of all hardy perennials. The immense flower-heads often measure from 7 to 9 inches across with flowers as large as a silver dollar.

Boule de Feu. Dwarf grower; very large flowers of bright rosy crimson. Extra fine.

Beranger. Large, perfect flowers of soft rosy white, shaded to light gray. Very free bloomer.

Berenice. Compact; flower pure white and well-formed heads. Height, 10 to 12 inches.

Jean Llabaud. Extra large flowers, forming large, compact flower-heads. Color, rosy pink with bright crimson star in the center. Very handsome.

Coquelicot. Large flowers of bright orangecoquellect. Large flowers of bright orange-scarlet; one of the brightest and most showy plants.

Aurore Boreaic. Large flowers in dense page-cles; pure pink, center crimson, forming large, compact heads; 18 inches high. Vary heautiful.

Duqueslin. Flowers large and perfect bluish violet, shading to white at the edges, crimson eve.

Glory of Saint Ma-k. Extra large blue Icwers, with brownish center. Very fine.

Strong field roots, 25 cts. each, 65 cts. for 3 postpaid. We have also a large collection of older varieties at 20 cts. each, 50 cts. for 3.,

# FLOWER SEEDS FOR FALL SOWING



# "Masterpiece," New Giant Curled Pansy

838. This strain comes nearer to double Pansies than anything ever introduced under that name. In reality, the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers are of enormous size, often 3 inches across, and the color variations and combinations are odd and striking. Pkt. (200 seeds) 20 cts., 3 pkts. 50 cts.

# Pansies

Pansies delight in the moist weather of early spring, showing then the most superb colors and largest blooms. To secure such early blossoms, plant in the fall, from August to November. Nearly all florists sow their Pansy seed in the fall. Full directions for culture on all our packages. We have the following grand mixtures, unexcelled in the world.

# Vaughan's "International Pansies"

889. Received the only award for Mixed Pansies at the World's Fair. It is today better and more complete than ever. It contains the cream of the stock of ten Pansy specialists. There is no better mixture in existence, as all the florists who saw or used it can tell you. Pkt. (250 seeds) 25c., 3 pkts. (750 seeds) 65c., 5 pkts. \$1.

# Vaughan's "Giant Pansy Mixture"

890. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau, and the splendid Cassier strain with its delicate veinings. Pkt. (250 seeds) 20 cts., 3 pkts. 50 cts., ½ 0z. \$1.

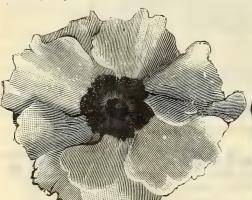
891. The same pkt. of 100 seeds, 10 cts.

# Vaughan's Collection of Giant Pansies

892. One packet (containing 50 seeds) each of Giant White, Giant Yellow, Giant Beaconsfield, Giant Striped, Giant Emperor William, Giant Copper Color and Giant Paris. 7 pkts. for 25 cts.

856. VAUGHAN'S PREMIUM PANSY MIXTURE. Introduced by us several years ago. Has held its own, and we can only say that it is as choice and desirable as ever. Pkt. 10 cts., 3 pkts. 25 cts., ½ oz. \$1.

VAUGHAN'S CHICAGO PARKS BEDDING PANSIES. Mixed. Pkt. 5 cts., 3 pkts. 12 cts., 1/8 oz. 25 cts





# Vaughan's International CHINESE PRIMROSE MIXTURE

1029. The culture of these lovely flowers is much easier than most people think. Every one can have a nice collection of them by following the cultural directions printed on each package. Our mixture includes not only all the choicest colors of the single-flowering Primulas in all their dainty shades, but it comprises also seed saved from hybridized flowers and the new blue Primula. Pkt. (100 seeds) us to a path as the seeds) 15 cts., 2 pkts. 25 cts.

# Cyperus (Umbrella Plant)

406. Grows finely in water with rich soil or mud, throwing up long stalks with narrow green leaves. Easily raised from seed. Pkt. 10 cts.

# Schizanthus (Butterfly=Flower)

roso. Charming little annual. Flowers are as pretty as orchids, and freely produced. Of easiest culture. Pkt. 5 ets., ½ oz. 15 cts.

# Eschscholtzia

523. This is an attractive pot-plant, both in foliage and flower, and blooms profusely during the winter. The foliage is handsome; the flowers are like a tulip, of a most beautiful deep brilliant yellow color. Pkt. 10 cts.

# GIANT-FLOWERED

# CYCLAMEN

The flowers are of mammoth size and are borne well above the foli-age, on long, stiff stems. The coloring includes the most brilliant coloring includes the most brilliant as well as the most delicate shades: deep crimson; purest white; rose and white, with carmine spots and flakes. The foliage is also handsome, being thick, fresh, large, rich and green, with showy light markings. The culture of Cyclamen from seed is comparatively easy, and is surely much more satisfactory and economical than from tory and economical than from bulbs.

808. Mont Blanc. Snow-white:

large. 399. White, with pink eye.

400. Roseum. Lovely pink. 401. Dark Crimson. Deep rich color.

Any of the above, pkt. of 10 seeds for 15 cents.

402. Mixed. To seeds, To cts.; 25 seeds, 25 cts.

# CINERARIA

372. VAUGHAN'S INTERNATIONAL MIXTURE. This 372. Yathan is a mixture of the finest English, French and German strains; the flowers are very large, from 7 to 9 inches in circumference, and in the most brilliant colors. We sell a large quantity to florists, who often sell their plants for \$1 each. Pkt. (200 seeds) 25 cts.

373. Cineraria hybrida, Mixed. Such as is ordinarily sold. Pkt. 10 cts.

374. Double Cinerarias. Extra fine mixed. Pkt. 25c.

# Diamond Flower

637. One of the loveliest little annuals known, rarely growing over 2 inches in height, and forms a tuft of beautiful foliage, which is completely smothered in a profusion of white and violet blossoms, glistening like diamonds. It will be in bloom within a month from time of sowing the seed at any time of year. Sprinkle a few seeds in a small pot or saucer, or in pots where other plants are growing, and within a month you will have a most charming mat of foliage and flowers, covering the surface of the soil like moss. Pkt. 10 cts.

# **Dwarf Nasturtiums**

762. VAUGHAN'S SPECIAL MIXTURE. Three to four seeds put in a 4- or 5-inch pot will soon bloom, and continue for a long time. Pkt. 10 cts.

758. Ordinary Mixture. Pkt. 5 cts.

# A SELECT LIST OF SEED OF HARDY AND HALF-HARDY HERBACEOUS

# Biennials and Perennials for Fall Sowing

PK PK	
Aconitum napellus (Monkshood). Blue\$0 c	5
Adlumia cirrhosa (Allegheny Vine) o	
Adonis vernalis. Bright yellow	5
Agathea cœlestis (Blue Daisy) o	5
Agrostemma coronaria, Mixed	
Alyssum saxatile (Gold Dust)	5
" compactum, For edging, 1	o
Anchusa angustifolia. Azure-blue o	
Anemone sylvestris. White	5
Aquilegia, Golden Columbine 1	0
	0
Chrysantha grandmora arba. White,	
Cærulea. Beautiful sky-blue	
Vulgaris, Double White	5
	5
A - 4.1 - 1-in- (Alain- Danta Cons) Stylian	
	0
Asclepias tuberosa IAsperula odorata (Woodruff) I	0
Academia odorata (Woodruff)	0
Asperara odorata ( Woodran)	
Aster, Perennial sorts. Finest mixture 1	O
Campanula Carpatica (Harebell). Blue o	5
Carpatica alba. White	
Managetha Disas lang damage	
Macrantha. Blue; large flower o	
	0
" alba. White	0
Calmantham (Com and Courter) Mined	
Calycanthema (Cup-and-Saucer). Mixed 1	
Perennial Sorts, in Finest Mixture o	5
Candytuft. See Iberis.	
Chrysanthemum maximum (Ox-Eye Daisy).	
White 1	0
Uliginosum. White	0
Correcte Languagete Colden vellows a	_
Coreopsis lanceofata. Golden yellow, 2	
feet. One of the most desirable of all plants.	
For generosity of bloom there is nothing to	
compare with it, and it will bear cutting far	
compare with it, and it will bear cutting far	
better than any other plant; at the same	
time it is always graceful	5
Balay (Pollis) Fine Missed	
Daisy (Bellis), Fine Mixed	
Double Pink (Longfellow)	5
Mammoth White. Double	0
" Mixed. Extra choice I	
Delphinium elatum hybridum, Mixed I	0
Formosum. Blue; 3 feet	5
Chinensis, Double and Single Mixed, 2 feet, 1	
Chinicisis, Double and Single Mixed. 2 leet., I	
New Double Hybrids, Mixed. Very choice 1	5
Many Perennial varieties, Mixed	0
	_
Dianthus barbatus (Sweet William), Single	
Mixed	
	5

Dianthus, continued.	Pkt.
Plumarius (Pheasant's-Eve Pink), Singl	e
Mixed	0 05
Mixed	. 10
"Cyclops	10
" Cyclops Digitalis grandiflora (Golden Foxglove)	. c5
Echinons Ritro. Blue: for bees	. 10
Echinops Ritro. Blue; for bees. Edelweiss (Gnaphalium Leontopodium)	. 10
Euphorbia corollata (Flowering Spurge	. 10
White; 2 feet.	. IO
Eupatorium Fraseri. For cut-flowers	. 10
Forget-Me-Not, Alpestris, Blue	. 10
Alpestria White	. 05
Alpestris, White	. 05
Eliza Fanrobert	. 05
Victoria	. 10
Dissitiflora	. 10
HARDY PERENNIAL CAILLARDIA	
These are undoubtedly among the choices	t of
hardy perennials. The flowers are very numer excellent for cutting and of the most brill shades of orange, crimson, scarlet and vermi	ous.
excellent for cutting and of the most brill	iant
shades of orange, crimson, scarlet and vermi	ion.
and often a combination of colors in one flo	wer.
We have an excellent strain. Pkt. 5 cts.	
C41	Pkt.
Gentlana acaulis. Dark blue	0 10
Geum atrosanguineum fl. pl. Double, scarlet	i
fine for bouquets	. 10
Glaucium luteum (Horned Poppy)	. 05
Gypsophila paniculata. White	. 05
Hesperis matronalis (Sweet Rocket)	. 05
Heuchera sanguinea. Blood-red; fine fo	r
bouquets	, Io

#### VAUCHAN'S PRIZE HOLLYHOCKS

All our seeds of this beautiful plant have been saved from the finest and largest double flowers only, and will produce flowers extremely double and in the best, brightest and most charming colors.

Double White, Pink, Canary-Yellow, Crimson, Salmon; Faust (black, edged with white). Any of the above, pkt. 10 cts., any 3 for 20 cts. Vaughan's Prize Hollyhocks, in the largest variety mixed. Includes all the above-named separate colors and others. Pkt. (100 seeds) 10 cts.,

3 for 25 cts., 402. 40 cts.

Single Hollyhocks. Our mixture contains all colors. Pkt. 5 cts.

Iberis sempervirens (Hardy Candytuft).	
White	05
Tenoreana. Longer and earlier than above	IO
Gibraltarica. Large, lilac flowers, shading	
off to white	05
off to white.  Lathyrus (Perennial Pea). White; 4 feet	05
Pink or Redeach,	05
Mixed	.05
Mixed	05
Linum perenne (Perennial Flax). Blue; 2 ft	
Possessial and Missel	05
Perennial sorts, Mixed	05
	10
Lychnis Chalcedonica (Lamp Flower). Scarlet.	
Haageana, Mixed	10
Haageana, Mixed Papaver Nudicaule (Iceland Poppy), Mixed. Alpinum, Mixed. Orientale (Oriental Poppy). Dark red; 2 ft	10
Alpinum, Mixed	IO
Orientale (Oriental Poppy). Dark red; 2 ft.,	10
Many Perennial sorts, Mixed	10
Many Perennial sorts, Mixed	IO
Phlox, Choice Perennial, Mixed	IO
Platycodon Mariesi	10
Mariesi flore alba	10
See also Wahlenbergia.	10
Primula veris (Polyanthus), Fine Mixed	10
Auricula Fine Mined	
Auricula, Fine Mixed. Vulgaris (Yellow Primrose)	10
Vulgaris (Vellow Primrose)	10
Forbesi. Splendid new variety for pot-culture.	
Fowers rosy lilac, with a clear yellow eye.	
Obconica grandiflora. Very fine  Pyrethrum roseum. Single Mixed. 1/20z. 25c	10
Pyrethrum roseum. Single Mixed. 1/80z. 25c	10
Roseum hybridum fl. pl. Double Mixed	
1-16 oz. \$1	25
Uliginosum, Large, white, single: 6 feet	10
Rudheckia Texana Vellow and brown	05
Uliginosum. Large, white, single; 6 feet  Rudbeckia Texana. Yellow and brown Laciniata. Yellow	05
Scabiosa Caucasica. Lavender; 3 feet	10
Stipa pennata (Feather Grass)	
Statice latifolia. Immense heads of minute,	05
Statice latifolia. Immense heads of minute,	
deep lavender-blue flowers	05
Sweet William. See Dianthus varvatus.	
Viola cornuta. Mixed	10
Odorata, Blue	5
The Czar	10
The Czar, Wahlenbergia grandiflora. Blue	05
Grandiflora alba. White	05
Wallflower, Best Double. Mixed	10
66 Single Mixed	OF

# Winter Wheat

Change of seed is certain to produce an increase of quantity and an improvement in quality. To continue to plant old and run-out kinds may often cause a loss of three times the cost of new seed, while a good crop of any new strain will usually sell in your neighborhood for more than double the price of ordinary Wheat.

In peck lots or over, we deliver goods free at depot or express office in Chicago (for New York price on bushel lots and upwards, add ½ cent per pound), the purchaser in all cases paying freight or express charges.

# Defiance, Turkish Red Wheat

# SELECTED STOCK

For hardiness, productiveness and quality of grain this new Wheat is unequaled. It stools out the best of any variety we know of. Heads are of good size, and a great many of them to each root; it has a record of 55 bushels per acre. The flour is equal to the world-iamed Hungarian product. Price, by mail, lb. 25 cts., 3 lbs. 65 cts.; by freight or express at purchaser's expressed to the stool of the stool pense, pk. 60 cts., bus. \$2, 10 bus. \$17.50, bags included.

# Dawson's Golden Chaff Wheat

A promising variety and much in favor; has a very stiff straw of good length and a large, faultless head. It is considered capable of giving phenomenal yields with favorable conditions, but no bald varieties are as hardy as the bearded ones. Under favorable conditions this Wheat has produced 21 bushels, while other varieties gave nine bushels under same conditions. Price, by mail, lb. 25 cts., 3 lbs. 60 cts.; by freight or express at purchaser's expense, pk. 50 cts., bus. \$1.70 to bus. \$15, bags included.

#### TIMOTHY

An excellent grass for fall sowing. Sow 15 to 20 lbs, per acre. 45 lbs, per bus. Recleaned seed, lb. 20 cts., postpaid; by freight, 10 lbs. 80c., bus. \$3, 100 lbs. \$6.50; bags 15 cts. each extra. Subject to market changes.



# DWARF ESSEX RAPE

Greatest pasture-food known for hogs, sheep and calves. Its leafy stalks resemble rutabaga, but are larger and more numsow from Aug. to Oct. 5 lbs. will sow an acre. True imported Essex seed, lb. 28c., 3 lbs. 65c., postpaid; by freight or express at purchaser's expense, 10 lbs. 75c., 25 lbs. \$1.75, 50 lbs. \$3.25, 100 lbs. \$6.

# WINTER TURF OATS

This valuable grain has for several years been growing in favor, and has proven extremely valuable both for the grain and winter grazing. The Oats may be sown any time from August as late as the ground can be worked; they will make a good crop as late as October 1, as well as early in the spring, producing larger yield in bushels and in weight than Spring Oats, and they are fully as hardy as winter wheat, growing in poorer soil than that, and affording much better pasture. The Oats are remarkable for their free stooling habits, producing 25 to 40 stalks from one grain. Lb. 25 cts., 3 lbs. 60 cts., postpaid; by express or freight (on cars at Chicago or New York), pk. 40 cts., bus. \$1.25, 2 bus. \$2.25. bus. \$1.25, 2 bus. \$2.25

#### WINTER RYE

A good clean strain of this standard grain, at the very close price of, pk. 35 cts., bus. \$1, 10 bus. \$9, bags included.

#### WILD RICE

This seed can be sown in the fall on the borders of In seed can be sown in the fall on the borders of lakes, etc., to great advantage, affording excellent feed for wild-fowl. It is also a valuable forage plant for swamps and inundated lands, stock being fond of it both when it is green and when cured for fodder and feed. Lb. 35 cts., postpaid; by express, 5 lbs. \$1.20.

# SAND, WINTER, or HAIRY

# VETCH

This valuable forage plant is highly recommended for fall sowing. It succeeds on all soils and withstands extremes of heat and cold; remains green and makes good pasture all winter; can stand any frost. Sow I bushel (60 lbs.) per acre. Lb. 30c., 3 lbs. 75c., postpaid; by freight or express, 10 lbs. \$1.75, 50 lbs. \$7.50.

# CLOVER

Crimson. 60 lbs. to bus. Choice home-grown, new crop seed. Lb. 25c., postpaid; by freight or express, 10 lbs. \$1, bus. \$4.75, 100 lbs. \$7; bags, 15c. each extra. Meaium Red. 60 lbs. to bus. Lb. 25 cts., postpaid; by freight or express, 10 lbs. \$1.50, bus. \$6.50, 100 lbs. \$10; bags, 15 cts. each extra.

#### VAUGHAN'S GARDEN SEEDS

The following is a selection of such kinds as are suitable for fall or winter sowing, either outdoors or in the house For a complete list of our Garden Seeds, see our General Catalogue, a copy of which will be mailed free on application

**ASPARAGUS** 

New Asparagus, "BONVALLET'S GIANT."
This new Asparagus brings the highest prices in the Chicago market, and is in great demand for its flavor and great size and whiteness. Its superior qualities are: Early bearing of extra long spears, which are tender and of fine flavor; lasting quality—since the crown does not divide it yields large shoots for a longer time than any of the older kinds; resistance to the Asparagus rust, which has been so disastrous to many Asparagus beds. Seed, pkt. 10c., ½0z. 20c., 0z. 30c., 2 0zs. 50c., ½1b. 85c., ib. §3. 1-year-old selected roots, 30c. per doz., 50c. for 25, \$1.60 per 100, \$3.25 for 250, \$12 per 1,000; if by mail, add 20 cts. per 100 for postage.

Asparagus, CONOVER'S COLOSSAL. One-year-old roots, 100, 50 cts., 1000, \$4.00; 2-year-old roots, good plants, 100, 70 cts., 1000, \$5.50, 2000, \$10.00, 5000, \$20.00; 3-year-old roots, extra strong, 100, \$1.25; by mail, \$2.00.

ASPARAGUS CULTURE A treatise on the best methods employed in England and France by Barnes and Robinson, with translation of Leboeut's Essay on Asparagus. Price per copy, bound in cloth, 50 cts., postpaid.

BEANS

New French Forcing Bean, "TRIUMPH OF THE FRAMES." This is the best Bean for forcing under glass and equally desirable for outdoor planting, making delicious green "Haricots." The pots are long, slim and of best flavor. Pkt. 10 cts., pt. 20 cts., qt. 40 cts.; if by mail add 15 cts. per quart for postage.

BEETS

CROSBY'S EGYPTIAN, Vaughan's Selected Stock. The earliest Beet in the market. A selection from that standard market Beet, Early Egyptian, which retains the earliness of the parent stock tian, which retains the earliness of the parent stock and has added thickness, giving it a more desirable shape. It is the deepest red, almost black in color, and is of finer quality than the Egyptian, being sweeter and even more tender and smooth. The most desirable sort for small beets for early market, as it is in presentable market shape quicker than any of the others. It is a very rapid grower and can be sown outside as late as July. Pkt. 5 cts., oz. 10 cts., 20z.15 cts., ½ lb. 25 cts., lb. 70 cts.; 5 lbs. by express \$2.75, 10 lbs. \$5.



CABBAGE

VAUGHAN'S SELECTED EARLY JERSEY WAKEFIELD. The best early Cabbage in cultivation. It forms fine heads of good size, conical in shape, with very few outside leaves, and of the best quality. We offer this as the earliest strain of this standard variety. Grown only from selected heads. Our strain is remarkably pure; warranted to give satisfaction. Pkt. 10 cts., ½ oz. 20 cts., oz. 30 cts., ¼ lb. 80 cts., lb. §3.

# CARROTS

EARLY CHANTENAY. This is the best early Carrot in existence, one which market gardeners should plant for their main early crop. The Carrots grow about 6 inches long, are stump-rooted, very smooth, deep red, fine-grained, sweet and sugary, and not apt to crack open when growing. An excellent table sort, and a heavy cropper. Our seed is most carefully selected. Pkt. 5 cts., oz. 10 cts., 2 oz. 15 cts., ½ lb. 25 cts., lb. 95 cts., postpaid.

# CORN-SALAD

A most refreshing salad, used extensively in winter and spring as a substitute for lettuce, also cooked like spinach. Pkt. 5 cts., oz.10 cts., ½ lb. co cts., lb. 60 cts., postpaid; 5 lbs. by express, \$2.25.



# CAULIFLOWER

VAUGHAN'S NEW SNOWBALL. The best for early and late summer and fall crops. Always sure to make a solid white head. The seed of this Cauliflower was saved with the greatest care and only from perfectly developed heads which yield but little seed. "Cheap" Cauliflower seed is a very poor investment because it cannot be good. Pkt. 25 cts., ½ oz. 85 cts., ½ oz. \$1.50, oz. \$3, 2 oz. \$5.25, ½ lb. \$10, lb. \$35.

# ENGLISH FRAME **CUCUMBERS**

Carter's Model. This is one of the best of the English' Cucumbers for greenhouse culture. Grows to immense size, straight, smooth, and is of excellent quality. We offer introducers' seed. Pkt. (25 seeds) 25 cts., 3 for 65 cts.

Rollison's Telegraph. 18 in. long. Pkt. (35 seeds) 25 cts., ¼ oz. \$1.

# LETTUCE

GRAND RAPIDS FORCING, Vaughan's Selected Stock. This grand forcing variety stands more neglect in the way of watering and ventilation, will grow more weight on the same ground, and stand longer after maturity than the Black-Seeded Simpson. It is of handsome appearance, a strong grower, and not apt to rot, and will keep from wilting longer while exposed for sale than any other. Its upright habit admits of very close planting. A quick grower.

Vaughar's Extra Selected Stock. Pkt. 5c., oz. 15c., 2 oz. 25c., ½ lb. 40c., lb. \$1.25, 5 lbs. \$5.50.

Ordinary Stock. Pkt. 5 cts., oz. 10 cts., 2 oz. 15 cts., ½ lb. 25 cts., lb. 85 cts., 5 lbs. \$3.25.



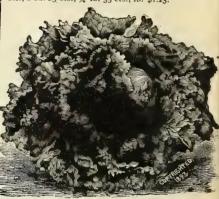
Early Chantenay Carrots.

LETTUCE, continued

NEW FORCING HEAD LETTUCE, "MILLY." Makes a large, firm head in remarkably quick time and has splendid keeping qualities. It is the best head Lettuce for forcing under glass, as it grows to larger size than any other variety. It succeeds very well as a spring Lettuce and also as a summer one. Pkt. 10 cts., ½ oz. 15 cts., oz. 25 cts., ½ lb. 52.50. 75 cts., lb. \$2.50.

75 cts., lb. \$2.50.

BLACK-SEEDED SIMPSON, Vaughan's Selected Stock. This is by far the most popular sort among the Chicago gardeners. It forms large, loose leaves of ideal color; the leaves are large, thin, very tender, and of very good quality. It is one of the best sorts for use under glass as well as for early outdoor planting. Our seed of this has been most carefully selected, and we sell large quantities to market gardeners. Pkt. 5 cts., oz. 15 cts., 2 oz. 25 cts., ½ lb. 35 cts., lb. \$1.25.



Grand Rapids Forcing Lettuce.

# English Mushroom Spawn

It comes in pressed bricks weighing about 20 ounces. These are broken up into pieces the size of a walnut and put into the bed 8 inches apart each way Price per brick 25 cts., 5 lbs. \$1, pootpaid; by express or freight, per brick 15 cts., 2 for 25 cts., 10 lbs. \$1, 25 lbs. \$2, 100 lbs. \$6.50; if shipped from New York, \$6.

ROBINSON'S MUSHROOM CULTURE. A cloth-bound book, giving directions how to prepare Mushroom beds and raise Mush-

rooms. 50c., postpaid.

Mushrooms, How to GROW THEM. By Wm. Falconer. The most complete book ever published in America on the cultivation of Mushrooms. Per copy, \$1, postpaid.

How to Grow Mush-ROOMS. Prize paper, by D. Fraser. 10 cts. each, or free with \$1's worth of Mushroom Spawn.



#### PARSLEY

CHAMPION MOSS CURLED. The Champion is a prize-winning English variety, in appearance like a tuft of finely curled moss, and of a rich deep green color. It is slow to run to seed, and very hardy; of easiest growth, a few seeds sown in onion rows use no space. Grows in window boxes. Pkt. 5 cts., oz. 10 cts., ¼ lb. 20 cts., lb. 70 cts.

### BIRD SEED

We carry a complete stock of Bird Seed and furnish only the best. Prices subject to market changes. Add 8 cents per pound if to go by mail.

Mixed Bird Seed, per lb. 6 cts.

Canary, per lb. 6 cts.

Rape, per lb. 6 cts.

Rape, per lb. 6 cts., 10 lbs. 40 cts.

Hemp, per lb. 6 cts., 10 lbs. 55 cts.

Sunflower, per lb. 10 cts., 10 lbs. 75 cts.

Cuttle Bone, each 1 and 2 cts.

Mockingbird Food, per bottle, 25 cts.; by anil. socts.



Egyptian Winter Onions.

#### ONION SETS

Egyptian, or Winter. This variety never forms a large bulb, their value lies wholly in their special adaptability for producing green onions for Spring use; are immensely productive and perfectly hardy. Being perennial, they will if left in the ground, continue growing for an indefinite time, continuing to increase from the bottom and form sets produced on top of the stalk. In their culture the sets should be planted in the fall, as they thus gain the benefit of prolonged growth, and attain a larger size. Plant in drills to a depth of 3 to 4 inches, to bleach the ensuing growth to some length. Price for fall delivery, pt. 15 cts., qt. 25 cts., 2 qts. 45 cts., postpaid. By express at purchaser's expense, pk. 45 cts., ½ bu. 80 cts., bu. \$1.35, bbl. (3½ bu.) \$4.50.

# RUTABAGA, OR SWEDE

Vaughan's Improved. From selected stock of a purple-topped variety of the largest size, best shape, with small neck and smooth skin; good cropper and keeper. Pkt. 5 cts., oz. 10 cts., ¼ lb. 20 cts.; lb. 50 cts. 5 lbs. by express \$1.60.





Improved Early Scarlet Globe Radishes.

#### RADISHES

Improved Early Scarlet Globe. Vaughn's Selected Stock. A desirable Turnip sort for hotbed forcing and outdoors; very early; flavor mild, crisp, juicy and tender; top small; will stand heat without becoming pithy. One of the best-selling and most attractive Radishes on account of its bright scarlet color and handsome shape; is ready in 28 days. Our stock of this is the very best, selected with special care as to size shape color. in 28 days. Our stock of this is the very best, selected with special care as to size, shape, color and earliness, and market-gardeners will find it a money-maker, as it is just right in every respect. Market-gardeners who raise this (and other sorts too for that matter) can depend on the quality being right. We take the greatest pains to have it so. Pkt. 5 cts., 1 oz. 10 cts., 1/2 lb. 30 cts., 1b. 85 cts.

Pkt. 5 cts., 1 oz. 10 cts., 1/4 lb. 30 cts., lb. 85 cts.

VAUGHAN'S "20-DAY" RADISH, the quickest of all Red Radishes. Quick growth is one of the main essentials for a crisp and tender Radish. This matures in 20 days after sowing, which makes it one of the most valuable sorts for forcing or outdoor culture. The flesh is pure white, crisp and of very pleasant flavor; the skin is a most attractive bright scarlet. The leaves are very short, which admits of very close sowing. Pkt. 5 cts., oz. 10 cts., 2 oz. 15 cts., 1/4 lb. 25 cts., lb. 75 cts.

# SPINACH

Extra Large Round Leaf. Our stock is very fine and select. Oz. 5 cts., ¼ lb. 12 cts., lb. 30 cts., by mail. By express, lb. 20 cts., 5 lbs. 85 cts., 10 lbs. \$1.50, 100 lbs. \$13.

Prickly Seeded. Very hardy; good for fall owing. Oz. 5c., 1/4 lb. 15c., lb. 4oc., postpaid.



Viroflay Spinach.

#### SPINACH, continued

Long-Standing. Slow going to seed. Oz. 5 cts., ¼ lb. 12 cts., lb. 35 cts., postpaid. 10 lbs. \$1.50, 100 lbs. \$13.50, by express.

Monatrous-Leaved Viroflay. Quick, strong growth; much used by New York truckers. Oz. 5 cts., 1/4 lb. 12 cts., lb. 35 cts., postpaid. 10 lbs. \$1.65, by express

by express.

VAUGHAN'S NORFOLK SAVOY. This is the variety so highly prized by the large planters about Norfolk, Va. The leaves, remarkably thick and blistered, extremely hardy, do not settle in the barrel in shipping as do the other varieties. No seed has caused planters more dissatisfaction than spurious varieties of this, whole crops having been plowed under or abandoned because they were not of the proper kind. Our strain has secured the trade of the largest and best growers in the country. Oz. 5 cts., ½ lb. 12 cts., lb. 35 cts., postpaid. By express, lb. 25 cts., 5 lbs. \$1.85, 25 lbs. \$4.50, 100 lbs. \$16.

#### **TURNIPS**

	Pkt.	Oz.	¼ lb.	Lb.
Earliest White Milan \$	0 05	\$0 IO	\$0 25	<b>\$0</b> 85
Extra-Early Purple-Top				
Milan	. 05	10	20	60
Early Red or Purple-Top				
Strap-Leaf. Choice	. 05	10	15	45
White Egg	. 05	10	20	50
Purple-Top White Globe	. 05	10	15	45
White Flat Dutch	. 05	IO	15	45
Golden Ball		' IO	15	50
	- 0			

# VAUGHAN'S CHICAGO PARKS LAWN SEED

Our Chicago Parks Lawn Seed, prepared for use in the Chicago parks, named by us and sold at our Chicago stores for many years with very general satisfaction, will produce an even, dense growth of permanent sward as early in the season as it is possible to do. Our seed, which we know to be as pure as can be found anywhere, is of the best varieties, best suited for even and permanent growth; it is carefully cleaned, and as free as it is possible to make it from foreign matter. Please note that I quart is equal to 1½ pounds in quantity. If to go by mail add 8 cents per pound for postage.

# QUANTITIES TO USE AND PRICES:

1-lb. package, for 400 square feet of lawn	.\$0	25
3-lb. package, for 1,200 square feet of lawn		65
5-lb. package, for 2,000 square feet of lawn	. I	00
10-lb. bag, for 4,000 square feet of lawn	. I	85
15-lb. bag, for 6,000 square feet of lawn	. 2	75
25-lb. bag, for one-fourth of an acre of lawn	. 4	25
50-lb. bag, for one-half of an acre of lawn		
roc-lb bag for one agre of lawn	76	00

#### Columbian Lawn Grass Mixture

A Lawn Grass Mixture for shaded places and light soils. This mixture was extensively used on the World's Fair grounds, where we furnished large quantities of this seed to the landscape department, and where it gave splendid results. Lb. (enough for a space of 15 x 15 ft.) 25 cts., 3 lbs. \$1, 10 lbs. \$1.75, 20 lbs. \$3.25, 50 lbs. \$7.50, 100 lbs. \$14.

#### Vaughan's "Golf Link" Grass Seed

This is a special mixture of the finest grasses that will stand the wear and tear and retain its rich velvety green appearance. Lb. 25 cts., 5 lbs. \$1, 50 lbs. \$9.50, 100 lbs. \$18; special prices on larger lots.

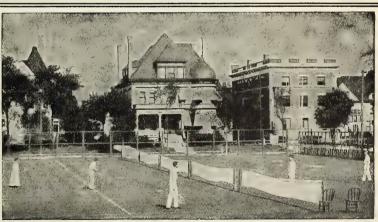
KENTUCKY BLUE GRASS. Many prefer this to a mixture of grasses, and the fact cannot be denied that a lawn of Blue Grass only is magnificent; it takes longer, however, to get it established. Fancy clean seed, lb. 20 cts., 3 lbs. 50 cts., bus. (14 lbs.) \$r.75, 5 bus. \$8.

RED-TOP GRASS. Fancy clean seed, lb. 25 cts., 5 lbs. \$1; ordinary seed lb. rote 6 lbs. gr. cts.

seed, lb. 15 cts., 6 lbs. 75 cts.

WHITE CLOVER. Extra choice seed, lb. 30 cts., 3 lbs. 85 cts., 5 lbs.
\$1.35, 10 lbs. \$2.60.

Add 8 cents per pound to above prices if wanted by mail



From a photograph showing in part Kenwood Club tennis grounds sown with Vaughan's "Chicago Parks" Lawn Seed.

# VAUGHAN'S LAWN FERTILIZER HIGHEST CHEMICAL

Lawn grass is a voracious feeder and will not thrive and hold its beautiful Lawn grass is a voracious feeder and will not thrive and hold its beautiful dark green color and velvety appearance, unless it receives a sufficient supply of suitable food. Because few appreciate this fact is the reason there are so many poor, rusty-looking lawns. Stable manure is unpleasant to handle, illlooking and decidedly odorous, and is also full of waste material. It contains weed seeds, which are obnoxious, and it often takes years to eradicate the weeds, causing an unnecessary amount of labor. All these objections are obviated by the use of our Lawn Fertilizer and Vaughan's Lawn Seed.

#### QUANTITIES TO USE AND PRICES:

5-lb.	package, for 500 square feet of lawn, or 250 sq. feet of garden\$0	30
		50
	bag, for 2,500 square feet of lawn, or 1,200 square feet of garden I	
	bag, for 5,000 square feet of lawn, or 2,500 square feet of garden	
	bag, for one-fourth acre of lawn, or one-eighth acre of garden 2	
200 lbs.	, for one-half acre of lawn, or one-fourth acre of garden 5	00
400 lbs	9	co

# FERTILIZERS, SUPPLIES, ETC.

VAUGHANS

ROSE GROWER BONE MEAL MANUFACTURED FOR VAUGHANS

> Vaughan's FLOWER FOOD

COCOANUT FIBRE. For ferns, etc. 1/2 bbl. \$2,25. FUMIGATORS. Used for burning tobacco stems in order to fumigate greenhouses. No. I Eureka, galvanized, holds ½ peck of stems.....\$1.50 No. 2 1 ½ bus. " ..... 2 15 No. 3 No. 4

**FERTILIZERS** 

Vaughan's "Rose-Grower" Bone Meal. This is a special brand we nave put up for our trade. Our "Rose-Grower" bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action. The finer bone is ground the quicker the mild acid thrown out by the

tiny roots of the plants can dissolve the bone and make use of it as food. 5 lbs., 25 cts.; 10 lbs., 50 cts.; 25 lbs., 75 cts.; 50 lbs., \$1.25; 100 lbs., \$2; 200 lbs., \$3.50; 500 lbs., \$\$1,500 lbs., \$5.50; 2,000 lbs., \$30.

lbs., \$\$; 1,000 lbs., \$15.50; 2,000 lbs., \$50.

Vaughan's Sheep Manure. Excellent for mixing with the soil for greenhouse plants—one part manure and six parts soil. It makes the richest, safest and quickest liquid manure. For use in liquid form, one pound to five gallons of water will make a liquid which can be used with safety daily if necessary. 50 lbs., \$1.75; 100 lbs., \$1.75; 500 lbs., \$5.50, if shipped from New York. 50 lbs., \$75. cts.; 100 lbs., \$1.35; 500 lbs., \$5; 1.000 lbs., \$9; 2,000 lbs., \$75. cts.; 100 lbs., \$1.35; 500 lbs., \$5; 1.000 lbs., \$0; 2,000 lbs., \$0; 2,000 lbs., \$0; 2,000 lbs., \$0; 2,000 lbs., \$17. if shipped from Chicago. Smaller lots, 5 lbs., 20c.; 10 lbs., 30c.; 25 lbs., 45c., by express.

Vaughan's Concentrated Plant-Food. This is a most useful fertilizer for all kinds of plants raised in pots. It produces a rapid and vigorous growth and an abundance of flowers. Odorless, and takes the place of liquid manure. Drives insects out of the soil. Package containing food for 20 plants for three months, 15 cts. each,

SEED STORE of liquid manure. Drives insects out of the soil. Package containing food for 20 plants for three months, 15 cts. each, 40 cts. for 3; if by mail add 8 cts. per package. Large package, containing sufficient plant-food for one year, 25c, each, 65 cts. for 3; if by mail add 18 cts. per package. Each package contains full directions.

Bowker's Plant-Food. A first-class plant-food. Small-size package, 15 cts., by mail 20 cts.; large-size package, 25 cts. by mail octs.

25 cts., by mail 40 cts.

Fertilized Potting Soil. A mixture especially prepared by us, and such as used at our own greenhouses. Suitable for all ordinary plants and bulbs. Sent by express

Suitable for all ordinary plants and bulos. Sent by express or freight at buyer's expense, sifted and packed ready for e. Pk. 35 cts., bus. \$1, bbl. \$2. GRAFTING WAX. 10. bar, 15 cts.; 12-lb. bar, 20 cts.; 1-lb. bar, 35 cts.; if mail add to cts. per lb. HOTBED SASH. Unglazed. For 10-in. glass, \$1 ea, \$2.75 for 3; for 8-in.

glass, \$1.10 ea., \$3 for 3.

INSECT DESTROYERS

Liquid Insecticides cannot be sent by mail Fir-Tree 011. Good for mealy bug, scale, red spider, black and green aphis, thrip, lice, worms and slugs. Full directions with each bottle. Small bottle 25 cts., ½ pt. 40 cts., pt. 75 cts., qt. \$1.25, gal. \$4.

Fir-Tree 01 Soap. For thrip, red spider, black and green fly, mealy bugs, worms and slugs. ½-lb. tin, 25 cts., by mail 35 cts.

Lemon 011. Destroys mealy bug, scale, thrip, red spider, etc. ½ pt. 30c.,

Lemon 0il. Destroys mealy bug, scale, thrip, red spider, etc. ½ pt. 30c., pt. 50 cts., qt. 85 cts.

Persian Insect Powder. Lb. 40c., by mail 55 cts.

Sulpho-Tobacco Insecticide Soap. It is absolutely safe to handle, and will not injure the tenderest growth of plants. Sold in 7-0z. packages at 30 cts. each, and in 2-0z. packages at 12 cts. each, by mail, postpaid.

Tobacco Stems. For fumigating plants infested with green flies, etc. Lb. 15 cts., 25 lbs. 60 cts., 50 lbs. 85 cts., 100 lbs. \$1.50.

Nikoteen Aphis Punk. A special preparation for the extermination of green and black fly, thrip, etc., in greenhouses and conservatories; it is also effective in killing caterpillars on shade and fruit trees. Package of 12 rolls, 60 cts., 100 sotpaid 70 cts.

effective in killing caterpillars on shade and fruit trees. Package of 12 rolls, 60 cts., postpaid 70 cts.

Tobacco Dust. One of the best remedies for green and black aphis, fleas, beetles, etc., also for insects in the ground. Lb. 10 cts., by mail 25 cts.; 5 lbs. 25 cts., 10 lbs. 40 cts., 100 lbs. \$2.50.

Whale-Oil Soap. Makes an excellent wash for trees and plants where insects and eggs affect the bark. Lb. 15 cts., 2 lbs. 25 cts., 5 lbs. 50 cts; if by mail add 15 cts. per lb.

# LABELS

Wooden. For pots; painted. 4-inch, 15 cts. per 100, 75 cts. per 1,000; 6-inch, 25 cts. per 100; prices on larger sizes given on application.

Glass. 25c. per doz., \$2 per 100.

Copper. Indestructible. 25c. per doz.

FINLEY ROTARY LAWN RAKE. A thoroughly durable and reliable ma-



run it. MOULD. For potting ferns and like plants. Bbl. \$1.50.

touch. Will rake three times as

fast as a hand rake.

A child can



Bulb and Fern Pans.

MATS, RATTAN, SINGAPORE FIBRE HOTBED. This Hotbed Mat is mouse- and rot-proof, and almost indestructible. It is 6 ft. 2 in. long by 6 ft. wide. \$2.50 each.

PEAT. For potting orchids, etc. Bbl. \$2.25. PEAT MUCK. For potting azaleas, gloxinia and begonia albs. etc. Bbl. \$1.50.

mont offer post fri	301			
BUL	B OR FE	RN PANS		
nch\$0	doz. 100	Rinch	Per de z.	100
nch	75 4 25 10	o-inch	2 15 13	3 50
nch1	15 7 25   12	2-inch	3 00	1
	COMMON	TELOWE	DOTE	2



Stand	ard
Flower	Pot.

COMMON PLOWER TOTS				
Fer d		1,000	Each	Per doz. 100
2-inch pots\$0	15 \$0 60	\$4 25	7-inch pots	\$1 00 \$6 00
3-inch pots:			8-inch pots	T 75 TO 00
4-inch pots	35 I 50	9 65	To-inch pots\$0 35	,,,
5-inch pots	45 2 50	19 00	12-inch pots 50	
6-inch pots	60 4 00	30 00		
v <sup>7</sup>		SATI	CERS	

3-inch So 15 \$0 90 4-inch 20 1 20 5-inch 30 1 65 6-inch 40 2 30	8-inch
--	--------

POULTRY SUPPLIES.

for the "Prairie State Incubator."

We keep a most complete line of all kinds of Poultry Supplies, and are also agents Write for a copy of our "Complete Victoria" Poultry Catalogue," mailed free to everyone.



Useful for making baskets, hats and other ornamental work. We are headquarters for this arti-

quantities. Hatti at Court in etc., by man, postpare et's expense, lb. 25 cts. Colored—red, black, light green, dark green, orange, old gold, dark brown, blue, lb. 90c., postpaid; by express at buyer's expense, lb. 75 cts. We also keep a full supply of Reed, Sweet Grass and Indian Basket Splints. Write for prices

SCOLLAY'S RUBBER SPRINKLER. Indispensible for floral work and window-gardening. Beware of imitations; this is

the best. Large, \$1, by mail \$1.10; medium, 75 cts., by mail 82 cts.; small, dium, 75 cts., by ma 60 cts., by mail 65 cts.

SAWS Double-Edged Pruning.

Vaughan's "Perfection" Pruning Saw. 16-inch, 85 cts.; 18-inch, \$20-inch, \$1.15. Vaughan's "Perfection" Pruning. Made of best steel, with adjustable blade so any branch can be easily remove and close to the trunk of the tree. Can be used as a hand saw or fastene to an size pole. The best saw on the market. \$1.85 each, \$5.25 for 3; extra blades, 25 cts.

THERMOMETERS (These cannot be sent by mail)

Imported German. All glass. For propagating and hotbeds. \$1. Tin Case. 8-inch, 15 cts. each, 75 cts. for 6. Cabinet. Wood case. 50 cts. each, \$1.35 for 3. Mushroom. Brass points, wooden frame. \$1.50. Self-Registering. With magnet to set it. Registers highest and lowest temperature. 8-inch, \$2.75 each.

FLOWER TUBS
Columbian. These tubs, being made of the best pine lumber, will keep for years without rotting. Natural varnish finish on the wood, or if wanted can finish no il paint. We carry them in five sizes, as follows:

Columbian Tub. Each Three 12 X 11 inches.....\$1 00 \$2 75 Each Three 15 X 14 " 1 50 4 00 21 X 18½ 18 X 16½ " 2 00 5 25 24 X 20½ 21 x 181/2 inches......\$2 50 \$6.75

TROWELS Vaughan's Steel. Absolutely the best trowel in the world. It is of one solid piece of steel, and will outwear several of the ordinary sort. 50 cts. each, \$1.40 for 3; postpaid, 60 cts. each.

English Steel. Light and very durable. 6-inch, 25c.; if by mail, add roc.

TREE PRUNER, Waters'. Length of pole 4 feet, 50 cts.; 6 feet, 75 cts.; 8 feet, 90 cts.; 10 feet, \$1; 12 feet, \$1.70; extra knives, 20 cts. each.

# order sheet for plants, etc. To Vaughan's Seed Store.

Amount encl	osed for Plants \$ No goods sent C. O. D. Dat	te		
		Please do	not write	in here.
Your Name	Very Plain.			
Post Office	P. O. Box			1
	State			
County	3111			
Street	Forward by		te whethe	r to send express.
Express Offic	e			
	(If you do not w	ish plants se	nt before	a certain
Forward Nov	time please inse	ert a date for		
Quantity.	NAMES OF PLANTS, ETC.		Dol.	Cts.
		1924		
<b></b>				

	Quantity.	NAMES OF PLANTS, ETC	Dol.	Cts.
	***************************************			
				*** *** *** ***
		*		
II)	rom_		e State States	
<b>.</b>	0			
		State		
	40			
	Va	rateani of 1 of		
		ighan's Seed Store,		
		0.0		
		9. O. Box 688		
		n		
84	& 86 Rando	olph St	740	
		olph St Chica		
				********
				************
		lo making out your order, please carry out the price.		

# THE BOSTON FERN

# Nephrolepis Bostoniensis

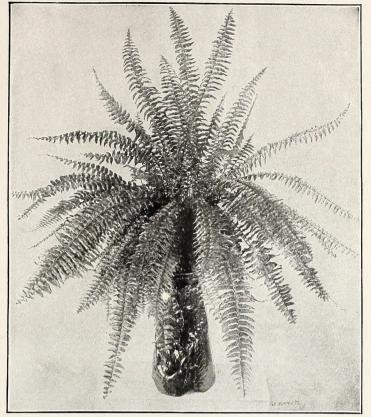
This is a wonderfully healthy, rapid-growing and graceful house plant. It has been in great demand everywhere. Many people have bought it in preference to the finest palms or rubber plants. Its long, broad fronds are more graceful than the old sword fern and seem to grow faster. Thrives in all rooms; gas or furnace heat do not seem to injure it. Fronds are often six to seven feet long. We have three large greenhouses devoted to it in various sizes. Best of all for hanging baskets. Our plants are all well established in pots, not weak runners torn loose from soil.

First size	.20 cts. each, 50 cts. for 3, postpaid.
Second size	. 30 cts. each, 50 cts. for 2, postpaid.
Third size	50 cts. each, 75 cts. for 2, postpaid.
Fourth size, large, bushy plants, \$1	ea., by express at buyer's expense.
Fifth size, extra large and full, \$2	ea., by express at buyer's expense.
Sixth size, extra fine plants \$4 ea	ach, by express at buyer's expense.

# INDIA RUBBER TREE

# Ficus elastica

One of the finest house plants, sure to give satisfaction to everyone. The large shining green leaves seem to endure the dry air of the living-room better and will stand more hard usage than any other plant we know of. We have a large stock of this popular plant in very fine shape. Plants 15 inches high, 65 cts. each; 18 inches, \$1; 2 feet, \$1.35; 21/2 feet, \$1.70; 3 feet, \$2.25, by express at buyer's expense.



Boston Fern.

# NARCISSUS POETICUS, or Poet's Narcissus

(See Illustration on back cover)

These are among the most beautiful of all the Narcissus family. The flowers, which measure two to two and one-half inches across, are pure white, with beautiful golden yellow cup and distinct rim of scarlet. They are of exquisite fragrance and borne on long stems, making them splendid for cut-flowers.

They are especially adapted for planting in the garden, woods or amongst shrubbery, where if once planted they will remain and multiply for years, beautifying the landscape and leading the circuits the curetest foregroups.

and loading the air with the sweetest fragrance.

Of easy culture, they are specially recommended for growing indoors. Four bulbs planted in a 6-inch pot or bulb pan, will give splendid results, coming into bloom early in spring and remaining in good condition for weeks. We offer two sizes of bulbs, but recommend the use of the Mammoth size as giving best results.

Mammoth Bulbs. These are of very large size and will each give two or more flowers. 50 cts. per doz., 75 cts. for 25, \$2 per 100, postpaid; \$1.75 per 100, \$8 for 500, \$15 per 1,000, by express at buyer's expense.

Select Size Bulbs. 30 cts. per doz., 50 cts. for 25, \$1.50 per 100, postpaid; \$1.25 per 100, \$6 for 500, \$10 per 1,000, by express at buyer's expense.

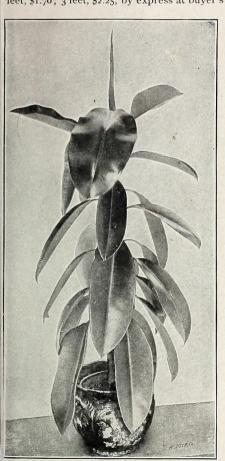
# DOUBLE LARGE-FLOWERING PEONIES

October and November planting will give you blooms the following spring Once planted they will last a lifetime with little care

These great big-hearted flowers of June are coming again to be as much liked as they were by our grandfathers, and as they have always been by those wonderful Japanese gardeners. They grow from 1 to 3 feet high, producing the most magnificent blooms, which sometimes almost surpass the beauty of the rose. Another point which is largely in their favor, is the fact that the plants are never attacked by either insects, animal or fungous disease. Peonies will succeed in most any kind of soil, but give best results when planted in a deep, rich and somewhat moist loam. Our collection of Peonies is one of the largest and choicest in this country, and we offer roots in all sizes at practically wholesale rates in order to give all our friends and customers a chance to plant liberally of them. order to give all our friends and customers a chance to plant liberally of them.

Double Early Crimson, Double Late Crimson, Double "Drop" White (pure white with blush pink markings in center), Double Pink (large).

FIRST SIZE, 3 eyes and upward, 30 cts. each, \$1 for 4, \$3.25 per doz., \$20 per 100, EXTRA SIZE, 5 eyes and upward, 50 cts. each, \$1,25 for 3 \$5 per doz., \$40 per 100. MAMMOTH SIZE, \$1 each, \$2,50 for 3, \$10 per doz. These prices include prepayment either by mail, express or freight.



Rubber Plant.



POET'S NARCISSI

# CHICAGO CHICAGO CHICAGO STORE STORE SEED NEW YORK